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# Standard Detail Drawings

## Nudura with Dryvit ICF 500 Render System

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Tremco CPG UK Ltd makes no representation regarding conformity of its suggestions to model building codes, engineering criteria, specific application details or project locations. All components indicated in the illustrations, as well as other that may be required for the integrity of the system shall be designed, detailed and engineered by a representative of the architect, owner or contractor to be in conformance with model codes, architectural and engineering requirements pertaining to specific building projects. Tremco CPG UK Ltd makes no warranty, expressed or implied, as to the architectural design, engineering or workmanship of projects utilising Nudura and Dryvit systems or products.

The liabilities of Tremco CPG UK Ltd shall be as stated in the standard warranty. Contact Tremco CPG UK Ltd for a full and complete copy of this warranty.

DISCLAIMER

Information contained in this document conforms to the standard detail requirements for a Nudura with Dryvit ICF 500 Render System as of the date of publication of this document and is presented in good faith. Tremco CPG UK Ltd. assumes no liability, expressed or implied, as to the architecture, engineering, or workmanship of any project. To ensure that you are using the latest, most complete information, contact Tremco CPG UK Ltd.
Standard Detail Drawing

Standard 203mm Form Unit bearing slab / basement foundation details
Geo-drainage membrane w/ Radon provisions

**General Notes**

This architectural, engineering and detail of the project using the Nudura Dryvit products is the responsibility of the project's design professionals, all systems must comply with local building regulations and standards.

This detail is for general information and guidance and Nudura Dryvit are not legally responsible for the suitability of these materials or design. Designers are responsible for all technical aspects of the design.

These details are subject to change without notice. Please contact Nudura Dryvit or visit our website for the most recent version.

---

**Diagram Details**

- **NUDURA WATERPROOF MEMBRANE**
  - LAPPED OVER FOUNDATION

- **GEO-DRAINAGE MEMBRANE**
  - BY OTHERS

- **WATERPROOF CONCRETE TO 152mm ABOVE GRADE**

- **CONTINUOUS WATER BAR AT CENTER OF WALL**

- **MEMBRANE LAPPING WALL CONNECTION TO FOOTING 152mm EACH WAY**

- **GRANULAR FILL FOR DRAINAGE**

- **DRAINAGE PIPE AS SPECIFIED**

- **DAMP PROOF COURSE/RADON BARRIER**
  - TWO STARTER BARS 50mm IN FROM BOTH LEAVES

- **FLOOR SCREEN**

- **PLASTER BOARD**
  - NUDURA STANDARD 203mm FORM UNIT OR AS SPECIFIED

- **HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN**

- **NUDURA FLOOR TECHNOLOGY OR EQUIVALENT**

---

**Contact Details**

Nudura Dryvit

---

**Construction Products Group Europe**

---

**Version Information**

- **March 2020**
- **EUD-01A**
- **NTS**
- **K. Still**

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**Additional Information**

- **Materials and Codes**
- **Design and Construction Standards**
- **Safety and Compliance**

---

**Website**

www.cpg-europe.com
Standard 203mm Form Unit bearing slab / basement foundation details
Geo-drainage membrane w/ Radon provisions

Dimple Board Membrane By Others
Installed as Specified (Lapped) Over Footing

Nudura Waterproof Membrane Lapped Over Footing

Granular Fill for Drainage

Waterproof Concrete

Drainage Pipe As Specified

Damp Proof Course/Radon Barrier

General Notes

The architectural, engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project’s design professional. All systems must comply with local building regulations and standards. This detail is for general information and guidance and is not intended to be used as authority in the design and construction of any project. The project design professional determines, in the sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project. The use of functionally equivalent detail does not relieve the project design professional of any responsibility. These details are subject to change without notice.

Notice: Refer to the Nudura & Dryvit salesperson for the most current version.
NUDURA WATERPROOF MEMBRANE LAPPED OVER FOUNDATION

GEO-DRAINAGE MEMBRANE BY OTHERS

WATERPROOF CONCRETE TO 52mm ABOVE GRADE

CONTINUOUS WATER BAR AT CENTER OF WALL

MEMBRANE LAPPING WALL CONNECTION TO FOOTING 152mm EACH WAY

GRANULAR FILL FOR DRAINAGE

DRAINAGE PIPE AS SPECIFIED

SUMP PROOF COURSE/RADON BARRIER

TWO STARTER BARS 50mm IN FROM BOTH LEAVES

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

NUDURA STANDARD 203mm FORM UNIT OR AS SPECIFIED

WALL MEMBRANE

BASE DRAIN

FLOOR MEMBRANE

FLOOR SCREEN

PLASTER FINISH

WATERPROOF CONCRETE
NUDURA 152mm FORM UNIT

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POUS OR AS SPECIFIED

OPTIONAL BELLOCAST BEAM c/w MESH

DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

ILBRUCK ME508 SELF-ADHESIVE, NON-WOVEN FLEECED MEMBRANE

DUMPER BOARD MEMBRANE BY OTHERS INSTALLED AS SPECIFIED

NUDURA WATERPROOF MEMBRANE

ELASTIC BOARD

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

FLOOR JOISTS/TRUSSES AS SPECIFIED

FINISH AS SPECIFIED

ICF HANGER SYSTEM AS PER SPECIFICATION

NUDURA 203mm FORM UNIT

ELASTIC BOARD

Dryvit ICF 500 Render System
Exterior bearing wall detail

Standard Detail Drawing

Nudura Form Unit
Wood floor system

March 2021
EUD-03B (Rev 002)

K. Still

NTS

Nudura Form Unit Ltd
Stourard Road
Hirvington Green
Wigan
Lancs
M22 4HF
www.nuduraform.com

General Notes

This architectural, engineering, and detail of the project using the Nudura ICF products is the responsibility of the project's design professional. All systems must comply with current building regulations.

This detail is for general information and guidance only and should be interpreted as a recommendation for installation. The architect, engineer, and contractor are responsible for the correct interpretation and installation of this drawing.

Nudura reserves the right to change specifications without notice.

Please consult the full Nudura specification and installation instructions.
Standard Detail Drawing

Nudura Form Unit
Exterior non-bearing wall detail
Dryvit ICF 500 Render System

- NUDURA 152mm FORM UNIT
- DRYVIT ICF 500 RENDR SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH
- NET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POURS OR AS SPECIFIED
- OPTIONAL BELLCAST BEAD c/w MESH
- DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 6mm
- ICF HANGER SYSTEM AS PER SPECIFICATION
- PLASTER BOARD

Details are subject to change without notice.
Please consult Nudura or Dryvit for the most recent version.
Standard Detail Drawing

Nudura Form Unit
Block and Beam floor
Exterior wall detail
Dryvit ICF 500 Render System

NUDURA 152mm FORM UNIT

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

MIX SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POURS OR AS SPECIFIED

DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBRECOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

ULTRUCK MEMBRANE
SELF-ADHESIVE NON-WOVEN FLEECE MEMBRANE

SIMPLE BOARD MEMBRANE BY OTHERS INSTALLED AS SPECIFIED

NUDURA WATERPROOF MEMBRANE

PLASTER BOARD

REINFORCEMENT AS PER CODE OR AS SPECIFIED

FINISHED CONCRETE TOPPING

BEAM AND BLOCK FLOORING

NUDURA 152mm FORM UNIT

PLASTER BOARD

FINISH AS SPECIFIED

FOAM REMOVED FROM BEAM LOCATIONS ONLY (BEARING END OF BEAM SHOWN BEYOND)
Standard Detail Drawing

Nudura Form Unit
Beam and Block floor
Spanning onto Nudura wall
Dryvit ICF 500 Render System

5mm thick x 50mm wide floor straps
at 1.2m o/c bolted to beams

General Notes

The architect, engineer and client of the project using the Nudura & Dryvit products is the
responsible for the project's design professional if systems are complied with national building
Regulations and Standards.

This detail is for general information and guidance only and is not a substitute for technical design or
construction. The architect, engineer or contractor is responsible for their own interpretation of
this detail and is responsible for ensuring that the system complies with all relevant standards.

Please contact Nudura or Dryvit if you would like to discuss this detail further or if you have
any questions.

Nudura Form Unit
Beam and Block floor
Spanning onto Nudura wall
Dryvit ICF 500 Render System

5mm thick x 50mm wide floor straps
at 1.2m o/c bolted to beams
Standard Detail Drawing

Nudura Form Unit
Block and Beam Floor
Spanning alongside Nudura wall
Dryvit ICF 500 Render System

Page 1 of 1

Nudura Form Unit
March 2020
NTS. K. Still

General Notes

The architectural, engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project’s design professional. All systems must comply with relevant building regulations and standards.

The detail is for general information and guidance only and Trimaco CPG UK Ltd makes no representation, warranty or guarantee of any kind, express or implied, concerning the design, engineering or workmanship of any project.

The project design professional determines, in the sole discretion whether this detail or a functionally equivalent alternative is best suited for the project due to functionally equivalent detail or code requirements.

These details are subject to change without notice. Please consult with a Trimaco CPG UK Ltd representative to ensure you have the most recent version.

Trimaco CPG UK Ltd
Cookford Road,
Stapleford Abbots, WR13 7NY
www.cpg-europe.com

Dryvit

Nudura

Standard Detail Drawing

Nudura Standard Form Unit

Beam and Block Floor non-bearing on Nudura Wall

Dryvit ICF 500 Render System

5mm thick x 30mm wide floor straps at 1.2m o.c. bolted to beams

Horiz/Vert reinforcement as per code or as specified

Plasterboard

Plasterboard
DRYWIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

NUDURA STANDARD FORM UNIT

CONTINUOUS WATER STOP IF SPECIFIED

DRYWIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND. FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

CAPPED OUTLET VENT

DAMP PROOF COURSE/RADON BARRIER

WATERPROOF CONCRETE

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

NUDURA FLOOR TECHNOLOGY OR EQUIVALENT

MOUNTED BOND CONCRETE FLOOR SCREEN

100mm RADON OUTLET PIPE AS SPECIFIED

CONTACT GRANULAR FILM

ELASTIC BOND

GENERAL NOTES

The design and engineering of the project using the Nudura & Dryvit products is the responsibility of the project’s design professional. All systems must comply with national Building Regulations and Standards.

This detail is for guidance only and must be approved by and contract with Dryvit and Nudura. It is the responsibility of the designer or engineer to ensure that all details are appropriate for the project. This detail is conditionally equivalent and may not be suitable for all projects. All details are subject to change without notice.

This document is a preliminary version and requires further detailing to ensure you have the best possible design.

Dryvit

Standard Detail Drawing

Standard Form Unit

Raft Slab foundation details

Damp proof coursing w/ Radon provisions

March 2021

NTK. Still

CPG

Construction Products Group

Europe

Tramco CPG UK Ltd

197 Park Lane

Swindon

Wiltshire

SN5 7RS

www.cpg-europe.com

EUD-06 (Rev 001)
Standard Detail Drawing

Standard Form Unit

Raft Slab foundation details
Damp proof coursing w/ Radon provisions

March 2021
EUD-07 (Rev 001)

NTS
K. Still

General Notes

This architectural, engineering and design of the project are the responsibility of the project design professionals. All systems must comply with local building regulations and standards.

This drawing is for general information and guidance only. Nudura reserves the right to make any modifications to the information herein. The product design professional determines the suitability of this detail or a functionally equivalent alternative for the project and is responsible for the structural integrity and compliance of the design.

These details are subject to change without notice. This document must remain with the architect to ensure you have the most recent version.

DRYWIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYWIT MINIMUM 65mm

NUDURA STANDARD FORM UNIT

CONTINUOUS WATER STOP IF SPECIFIED

NUDURA WATERPROOFING MEMBRANE

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DAMPROOF COURSE/RADON BARRELS

100mm RADON OUTLET PIPE AS SPECIFIED

PLASTERBOARD

NUDURA FLOOR TECHNOLOGY OR EQUIVALENT

POURED CONCRETE FLOOR SLAB

CAPPED OUTLET VENT

COMPACTED GRANULAR FILL

WATERPROOFED CONCRETE
Standard Detail Drawing

CAPPED OUTLET VENT

DAMP PROOF COURSE/RADON BARRIER

NUDURA STANDARD FORM UNIT AS SPECIFIED

DRYWIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBRECOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

OPTIONAL BELLCAST SEAD c/w MESH

DRYWIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

DAMP PROOF COURSE/RADON BARRIER

50mm SAND BLINDING

FLOOR SLAB

PLASTIC ROOFING

MUDSHEL SLEDGER

NUDURA FLOOR TECHNOLOGY OR EQUIVALENT

L100MM RADON OUTLET PIPE AS SPECIFIED

LIQUID OR MEMBRANE DPM OR WATERPROOF CONCRETE

FLOODING SIDE AS SPECIFIED BY ENGINEERED DESIGN

NUDURA UNDEVELOPED PANELS c/w INSERT WERS- CUT TO SUIT SLAB LOCATION

Standard Form Unit
Strip footing foundation details
Damp proof coursing w/ Radon provisions

March 2021
EUD-08 (Rev 001)

NTS
K. Still

General Notes

This architectural, engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems were supplied with standard building regulations standards.

This detail is for general information and guidance only. Nudura and Dryvit will not be responsible for any modifications or changes made by the architect, engineer, design, contractor or others to the details shown herein. The design professional determines, in the sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project due to functionally equivalent details now available from Nudura and Dryvit.

These details are subject to change without notice.

Always consult with NUD or Dryvit to ensure you have the most recent version.

Nudura
Dryvit

Construction Products Group Europe

Nemco CPG UK Ltd
Soupard Road,
Hendley Street,
Wigan, Lancs.
WIG 2 4HP
www.cpg-europe.com
Standard Detail Drawing

Strip footing foundation details
Damp proof courseing w/ Radon provisions

March 2021

EUD-09 (Rev 001)

Nudura Standard Form Unit

General Notes

The architect, engineer and client of the project are responsible for the design of the project. Any changes to the project design must be approved by the architect, engineer and client. The architect, engineer and client are also responsible for ensuring that all materials and workmanship comply with relevant Building Regulations and Standards.

March 2021

NTS

C P G

Construction Products Group
Europe

Tamworth Plaza
Claypit Road
Hilden Green

Wigan
Lancs
WN2 4HP

www.cpg-europe.com
Standard Detail Drawing

Block and Beam floor Connection detail at grade
Dryvit ICF 500 Render system
Radon vented

- **Dryvit ICF 500 Render System w/ Base Coat, Mesh, Primer, and Finish**
- **Optional Bellcast Bead w/ Mesh**
- **Dryvit Dryflex Base Coat c/w Mesh and Finish**
- Minimum 150mm above ground, Fibrecoat to overlap the Dryflex minimum 65mm
- **Horizontal/Vertical Reinforcement as per Code or as Specified by Local Prescriptive or Engineering Design**
- **Waterproof Concrete to 152mm above grade or Liquid or Membrane EPM**
- **100mm Perforated Drainage Pipe as Specified**
- **FOOTING SIZE AS PER ENGINEERED DESIGN**
- **Radon or DPM as Specified**
- **Finished Concrete Topping as Specified**
- **Beam and Block Flooring as Specified**
- **Beam Reinforcement Anchors**
- **200mm Radon Outlet Pipe as Specified**
- **Foam Removed from Beam Locations Only (Bearing End of Beam Shown Beyond)**
- **Nudura Standard Form Unit as Specified**
- **Continuous Poured Concrete Strip Footing**
- **Compacted Granular Fill**

General Notes
This architectural, engineering and detail of the project using the NUDURA & Dryvit products is the responsibility of the project’s design professional. All systems must comply with national building regulations and standards. This detail is for general information and guidance only and is not intended to replace or modify professional advice. The product design professional determines, in their sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project. Use of a functionally equivalent detail does not relieve the product design professional of responsibility. These details are subject to change without notice. Please contact your CPG Office to ensure you have the most recent version.
Standard Detail Drawing

Nudura Form Unit
Proprietary embedded joint
Anchorage system
Dryvit ICF 500 Render system
Perp. to wall

March 2020
EUD-14

NTS
K. Stille

General Notes

The design, engineering, and/or selection of the materials used in the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All materials must comply with local building regulations and standards.

This detail is for general information and guidance only. Nudura & Dryvit do not specifically recommend any materials or products or assume any responsibility for the architectural, engineering or sustainability of any project. This document contains technical information to assist in the selection of materials. These details are subject to change without notice. Please contact Nudura or Dryvit for the most recent version.
Standard Form Unit
C/w panel & tie insert webs
Exterior bearing wall detail
Hollow core precast slab
Dryvit ICF 500 Render system

March 2020  EUD-16A
NTS  K. Still

Dryvit

Nudura FORM UNIT

V-CLIP WALL PANEL ANCHOR

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

FORM PANELS c/w INSERT WEB-CUT TO SUIT FLOOR CONNECTION

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD

PLASTER BOARD

DOWEL TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DOWEL FIELD BENT AND GROUTED INTO SHEAR KEY JOINT b/n PANELS AS SPECIFIED

HOLLOW CORE PRECAST SLAB BEARING AS SPECIFIED

CONCRETE Topping AS SPECIFIED

PLASTER BOARD
Standard Detail Drawing

March 2020

NTS. Still

EUD-16B

Standard Form Unit
C/w panel & tie insert webs
Exterior Non bearing wall detail
Hollow core precast slab
Dryvit ICF 500 Render system

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POUR OR AS SPECIFIED

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

FORM PANELS c/w INSERT WEBs—CUT TO SUIT FLOOR CONNECTION—ADDITIONAL FORM SUPPORT AS REQUIRED

DOWELS BENT AND GROUTED INTO HOLLOW CORE PRECAST PANELS AS SPECIFIED

DRYWIT ICF 500 RENDER SYSTEM c/w BASE COAT MESH, PRIMER, AND FINISH

HOLLOW CORE PRECAST SLAB

FINISH AS SPECIFIED

PLASTERBOARD

FINISHED CONCRETE TOPPING

V-CLIP WALL PANEL ANCHOR

WUDURA FORM UNIT

PLASTERBOARD
Standard Detail Drawing

NTS: Nudura Form Unit
Block and Beam
Intermediate floor connection
Dryvit ICF 500 Render system

March 2020
EUD-17A
K. Still

- Dryvit ICF 500 Render System c/w Base Coat, Mesh, Primed, and Finish
- Nudura Form Unit
- Beam Reinforcement Anchor
- Horizontal/Vertical Reinforcement as Specified by Local Prescriptive or Engineering Design
- Foam Removed from Beam Locations Only
- Plastic Board
- Finish as Specified
- Beam and Block Flooring as Specified
- Finished Concrete Topping as Specified
- Floor Strapping as Specified

General Notes

This architectural, engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project’s design professional. All systems must comply with local building regulations and standards.

This detail is for general information and guidance only and Nudura & Dryvit expressly decline any and all liability for any architectural, design or craftsmanship of any project.

The project design professional determines, in the sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project. Use of functionally equivalent detail does not indicate Nudura & Dryvit endorsement.

These details are subject to change without notice. Please consult Nudura & Dryvit or Nudura & Dryvit to ensure you have the most recent version.
ROOF RISE BEYOND

SLOPED CATHEDRAL TRUSS OR CONVENTIONAL "W" TRUSS AS SPECIFIED

CEILING TECHNOLOGY ANGULAR CUT AT EDGE AND SEALED TO WALL WITH NUDURA SPRAY FOAM

RIGID PANEL PLASTER BOARD

NUDURA CEILING TECHNOLOGY

150mm X 150mm AIR SHIELD MEMBRANE (CONTINUOUS) LAPPED AND SEALED TO NUDURA FORM

NUDURA FORM UNIT

DRYWIT ICF 500 RENDER SYSTEM c/w BASE COAT MESH, PRIMER, AND FINISH

NUDURA FORM UNIT

DRYWIT ICF 500 BASE COAT, MESH AND PRIMER WRAPPED OVER TOP OF PANEL

DAMP PROOF MEMBRANE CONTINUOUS UNDER TOP PLATE

ILLBRUCK FA880 SEALANT OR FRAME SEAL BEAD WITH MESH AS SPECIFIED

TOP PLATE WITH ANCHOR BOLT AT 600mm o/c OR AS PER CODE

GENERAL NOTES

This architectural, engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems must comply with current building regulations and standards.

The detail is typical and guidance should be used with caution. This detail or a functionally equivalent alternative is recommended for the project due to the automatically generated detail. It is the responsibility of the specifier to confirm suitability. These details are subject to change without notice. It is recommended the specifier confirms or re-creates the intended detail.
Nudura Form Unit
Block partition wall connection detail
Wall anchor to fastening strip
Dryvit ICF 500 Render system

- Grout fill during block installation
- 100mm concrete block as specified
- Wall tie anchor fixed to Nudura fastening strip
- Horizontal/vertical reinforcement as per code or as specified
- Dryvit ICF 500 render system c/w base coat, mesh, primer, and finish
- Nudura form unit
Nudura Form Unit
Block partition wall connection detail
Wall anchor to concrete core
Dryvit ICF 500 Render system

- GROUT FILL DURING BLOCK INSTALLATION

- WALL TIE ANCHOR (ie STAIFIX SPS SERIES 25mm x 275mm x 3mm - OR SPECIFIED EQUIVALENT) SPACED VERTICALLY

- CONCRETE BLOCK AS SPECIFIED

- 100mm

- PLASTER BOARD

- HORIZONTAL/VERTICAL REINFORCEMENT AS PER CODE OR AS SPECIFIED

- DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

General Notes

This architectural, engineering and other details of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems must comply with local building regulations and standards.

This detail is for guidance purposes only and should be interpreted in conjunction with all other plans and specifications. The architect or engineer shall determine the suitability of this detail for their specific project. Any deviation from this detail should be reviewed and approved by the architect or engineer.

The design, specification and all other details are subject to change without notice. Please contact your nearest Nudura or Dryvit representative to ensure you have the most current version.

Nudura
Dryvit

March 2020
EUD-23B

NTS
K. Still

CPG
Construction Products Group Europe

Tramco CPG UK Ltd
1730 Milford Road
Houdry Street,
Wilngh, Lancs, WN2 4BP
www.cpg-europe.com
Nudura Form Unit
Block partition wall connection detail
Dryvit ICF 500 Render system

- GROUT FILL DURING BLOCK INSTALLATION
- CONCRETE BLOCK AS SPECIFIED
- PLASTERBOARD
- WALL STARTER ANCHOR FIXED TO PLYWOOD
- 13mm X 250mm X 150mm PLYWOOD RECESSED TO WEB AND SCREW FASTENED

HORIZONTAL/VERTICAL REINFORCEMENT AS PER CODE OR AS SPECIFIED

Dryvit ICF 500
RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

General Notes

This architectural engineering and design of the project using the Nudura & Dryvit products is the responsibility of the project's design professional, all systems must comply with relevant building regulations and standards.

This detail is for guidance information and guidance and should be subject to review and approval by the architect, engineer, or structural engineer.

The project design professional determines, in the sole discretion, whether the detail or a substantially equivalent alternative is best suited for the project. Use of a functionally equivalent detail does not relieve the project design professional of liability.

These designs are subject to change without notice. Please consult the most recent CPG documents or web site for the most recent versions.
Nudura Form Unit
Block partition wall connection detail
Expanded metal tie
Dryvit ICF 500 Render system

Horizontal/Vertical Reinforcement as per code or as specified
Nudura Form Unit
Block partition wall connection detail
Wall anchor to concrete
Dryvit ICF 500 Render system
Standard Detail Drawing

Nudura Form Unit
Timber partition wall connection detail
Screwed to fastening strip
Dryvit ICF 500 Render system

Horizontal/Vertical reinforcement as per code or as specified

Timber framed wall fixed to Nudura fastening strip

General Notes

The architect, engineer or client of the project using the Nudura & Dryvit products is the responsible party for the project's design and all systems must comply with local building regulations and standards.

This detail is for general information and guidance and cannot override the information given by the appropriate local building authorities.

Details are subject to change without notice.

Nudura UK Ltd
Timber partition wall connection detail
Screwed to fastening strip
Dryvit ICF 500 Render system

March 2020
K. Still
Standard Detail Drawing

Nudura Form Unit
Timber partition wall connection detail
Screwed to concrete core
Dryvit ICF 500 Render system

General Notes

The architect, engineer and client of the project specify the Nudura & Dryvit products to be used. The responsibility of the project's design professional, and all systems must comply with local building regulations and standards.

This detail is for guidance and assistance only. Only Nudura & Dryvit products are designed, manufactured and supplied in accordance with these standards, to ensure the quality, design, engineering and workmanship of any project.

The project design professional determines, in the sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project. The project design professional shall use reasonable care in selecting a substitute.

These details are subject to change without notice. Please consult with Nudura & Dryvit to ensure you have the most recent version.

March 2020

EUD-24B

NTS
K. Still

CPC Construction Products Group Europe

www.cpp-europe.com
Nudura Form Unit
Timber partition wall connection detail
Screwed to inset plywood
Dryvit ICF 500 Render system

13mm X 250mm X 150mm PLYWOOD
RECESSED TO WEB AND SCREW FASTENED
Standard Detail Drawing

Nudura Form Unit
Timber / Steel partition wall connection detail
Fastened to concrete
Dryvit ICF 500 Render system

Nudura Form Unit

DRYWIT ICF 500 Render System c/w Base Coat, Mesh, Primer, and Finish

Wall fixed directly to concrete

NUDURA EPS foam removed post concrete pour

Horizontal/Vertical reinforcement as per code or as specified

PLASTERBOARD

EUD-24D

March 2020

K. Still

C.P.G. Construction Products Group Europe

General Notes

The architect, engineer, and client of the project using the Nudura & Dryvit products is the responsible for the project's design, and all systems must comply with local building regulations and standards. This detail is for general information and guidance, and Nudura / Dryvit accepts no responsibility for the accuracy of the information. It is the responsibility of the architect, design engineer, or contractor to verify that the project meets all applicable regulations and standards.

These details are subject to change without notice.

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Dryvit is a registered trademark of Dryvit Systems Limited. All rights reserved.

www.cpg-europe.com
Nudura Form Unit

Service penetration pipe as specified with weathertight collar sealed to primed Fibercoat base coat with Illbruck FA880 sealant

Stone wool lamella insulation classification A1 (minimum 100mm wide) directly bonded to the concrete

Dryvit Fibercoat adhesive (fully buttered onto the stone wool)

Dryvit ICF 500 render system c/w base coat, mesh, primer, and finish

Nudura EPS foam to be discontinuous around service penetrations (clearance to be determined by engineer of record or local building code)

Additional layer of reinforcement mesh required overlapping a minimum of 65mm between EPS and stone wool lamella insulation

Nudura Form Unit

Fire rated caulking to secure the plasterboard to the service pipe

Fire rated foam/stone-wool insulation installed around service pipe as specified

Intumescent firestop sealant as specified

Plaster board

Horiz/Vert reinforcement as specified by local prescriptive or engineering design

General Notes

This architecture, engineering, and design of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems must comply with relevant building regulations and standards.

This detail is for general information and guidance and should be reviewed in conjunction with the project's specific requirements. The architect, engineer, or developer must determine the suitability of this detail.

The project design professional determines, in the sole discretion, whether this detail is applicable to the project. The architect, engineer, or developer must ensure that the project complies with all relevant building regulations and standards.

These details are subject to change without notice. Nudura reserves the right to change or modify this document or any other document at any time, for any reason.

Nudura Dryvit

Standard Detail Drawing

Nudura Form Unit

Firewall service penetration

March 2021

EUD-25 (Rev 001)

NTS

K. Still

C PG

Construction Products Group Europe

Hormex CPG UK Ltd.
Coupland Road
Hindley Green
Wigan.

www.cpg-europe.com
Dryvit ICF 500 Render system

Basecoat, mesh, primer, and finish

Damp proof courseing

ILBRUCK ILLMOD TP654
TRIO 1050 MULTIFUNCTION SEALING TAPE TYPICALLY TP654 66/6-15 FOR A PVCu WINDOW

Dryvit corner bead with mesh

Dryvit frame seal bead with mesh

Lintel reinforcement as specified by local prescriptive or engineering design

Lintel closure

Dryvit base coat with mesh

Cranked fixing lugs or similar to support window frame, notch out TP654 as per method statement, leaving 20mm of uncut tape on outer face

Window frame

NUDURA Lintel

NUDURA FORM UNIT

PLASTERBOARD

REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

General Notes

This architectural, engineering, and design of the project using Nudura & Dryvit products is the responsibility of the project's design professional(s). The designs are subject to local, state, and federal regulations and standards. The architect is responsible for ensuring that all work complies with the building code requirements. The architect is responsible for ensuring that all work complies with the building code requirements.

The project team is responsible for ensuring that all work complies with the building code requirements. The project team is responsible for ensuring that all work complies with the building code requirements.

This detail is for general information and guidance only. Please contact Studio CPG if you require further information or clarification. The project design professional is responsible for ensuring that all work complies with the building code requirements. The project design professional is responsible for ensuring that all work complies with the building code requirements.

These details are subject to change without notice.

Please contact Studio CPG if you require further information or clarification.

Studio CPG
www.cpg-europe.com
ILLERUCK TLMOD TP654 - TRIO 1050 MULTIFUNCTION SEALING TAPE TYPICALLY TP654 66/6-15 FOR A PVUO WINDOW
DRYVIT BASE COAT WITH MESH
CRANKED FIXING LUGS OR SIMILAR TO SUPPORT WINDOW FRAME, NOTCH OUT TP654 AS PER METHOD STATEMENT, LEAVING 20MM OF UNCUT TAPE ON OUTER FACE
ILLERUCK FA880 PREMIUM SILICONE FILET JOINT ON PRIMED TOP COAT
DRYVIT CORNER BEAD WITH MESH
DRYVIT STOP BEAD WITH MESH

NUDURA FORM UNIT

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

30mm MIN. COVER

ELASTIC BOARD

VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

LINTEL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

NUDURA LINTEL CLOSURE

DRYVIT BASE COAT WITH MESH
Standard Detail Drawing

**General Notes**

This architectural engineering and design of the project using Dryvit & Nudura products is the responsibility of the project's design professional. All systems must comply with building regulations and standards.

The details and information provided in this document are intended for use by architects, engineers, and contractors. These details are subject to change without notice, and the design professional must confirm the accuracy of all information.

**Standard Form Unit**

Window details - window cill

Damp proof coursing

Dryvit ICF 500 Render system

**EUD-27 (Rev 001)**

NTS K. Still

CPCG Construction Products Group Europe

Tramco CPC UK Ltd

Construction Road

Huddersfield HD2 4EP

www.cpg-europe.com

WINDOW FRAME

ILLBRUCK ILLMOD TP654-
TRIO 1050 MULTIFUNCTION-
SEALING TAPE TYPICALLY-
TP654 66/6-15 FOR A-
PVU WINDOW

WINDOW SILL BY OTHERS,
WITH A MINIMUM 40mm-
OVERHANG

ILLBRUCK FA880-
PREMIUM SILICONE FILLET-
JOINT ON PRIMED TOP-
COAT

NUDURA ICF CLOSURE

NUDURA FORM UNIT

DRYVIT ICF 500 RENDER-
SYSTEM c/w BASE COAT,
MEASURE, PRIMER, AND-
FINISH

ADDITIONAL PIECE OF EPS-
FOAM BONDED TO NUDURA-
FORM

DRYVIT BASE COAT WITH-
MESH

OPENING REINFORCEMENT-
AS SPECIFIED BY LOCAL-
PRESCRIPTIVE OR-
ENGINEERING DESIGN

PLASTER BOARD

April 2021

NTS
Nudura 152mm END CAP

HORIZ/VERT REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

NUDURA 152mm STANDARD FORM UNIT

30mm MIN. COVER

PLASTER BOARD RETURN TO FRAME

DRIEVT BASE COAT WITH MESH

CRANKED FIXING LUGS OR SIMILAR TO SUPPORT WINDOW FRAME NOTCH OUT TP654 AS PER METHOD STATEMENT, LEAVING 20mm OF UNCUT TAPE ON OUTER FACE

ILLBRUCK ILCOS TP654 TRIO 1050 MULTIFUNCTION SEALING TAPE TYPICALLY TP654 86/6-15 FOR A PVCu WINDOW

WINDOW FRAME BY OTHERS

ILLBRUCK ILCOS PREMIUM SILICONE FILET JOINT ON PREMUIM TOP COAT

DRIEVT STOP HEAD WITH MESH

DRIEVT CONNECT HEAD WITH MESH

DRIEVT ICF 500 RENDER SYSTEM F/W BASE COAT, MESH, PRIMER AND FINISH

General Notes

This architectural, engineering, and design of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems must comply with local building regulations and standards. This detail is for general information and guidance and should be considered as an outline only. It is the responsibility of the architect, engineer, and contractor to verify all details and specifications. The project design professional determines, in the sole discretion, whether this detail or a functionally equivalent alternative is best suited for the project. The use of functionally equivalent alternatives is not covered by this detail. These details are subject to change without notice. For further information, please contact CPG or to ensure you have the most recent version.
Addition to existing building

Exterior wall detail

Dryvit ICF 500 Render system

Nudura Form Unit

March 2021

EUD-29 (Rev 003)

K. Still
**General Notes**

We acknowledge, specifying and detail of the project using the Nudura & Dryvit products is the responsibility of the project's design professional. All systems must comply with local building regulations and standards. This drawing is for general information and guidance; please refer to the Nudura & Dryvit product specifications and installation guidelines for detailed information.

The product design professional determines this detail. We accept no responsibility for the accuracy of this drawing, which is intended as a general guide only. Our company reserves the right to change the details without notice. Please refer to the latest Nudura & Dryvit specification sheets for the most current information.

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**Standard Detail Drawing**

**EUD-30 (Rev 003)**

Nudura Form Unit
Addition to existing building
Exterior wall detail brick and
Dryvit ICF 500 Render system

March 2021
NTS
K. Still

**Nudura Form Unit**

**Exterior wall detail brick and Dryvit ICF 500 Render system**

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**Diagram: Nudura Form Unit**

- **Existing Exterior Wall**
- **Existing Brick Veneer**
- **New Brick Veneer**
- **Addition to existing building**
- **Exterior wall detail brick and Dryvit ICF 500 Render system**
- **Nudura Form Unit**
- **Plaster Board**
- **Membrane on part or applied between addition and existing wall**
- **Horizontal/vertical reinforcement as per code or as specified by local prescriptive or engineering design**

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**Construction Products Group Europe**

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**Tranco CPG UK Ltd.**
Cruft Road,
Huddersfield, HD3 5HR
www.courage-europe.com
Nudura Form Unit
Horizontal fire break
At floor connection
Dryvit ICF 500 Render system

- Standard Detail Drawing
- Nudura Form Unit
- Horizontal fire break
- At floor connection
- Dryvit ICF 500 Render system

General Notes:
- The architect, engineer, and client are responsible for the design and coordination of the project. The chosen Nudura Fire Protection System(s) are intended for use with vertical fire barriers and shall be installed according to the manufacturer's instructions.
- These details are subject to change without notice. Please consult the manufacturer for the most current version.

- DRYVIT ICF 500 Render System c/w Base Coat, Mesh, Primer, and Finish
- Horizontal Fire Barrier:
  - Stone Wool Lamella
  - Insulation Classification: A1, Minimum 100mm high, adhesively bonded to concrete using Dryvit Fiberoat Adhesive. Fully buttered to the back of the Lamella Stone Wool
- Additional Layer of Reinfocing Mesh Required at Horizontal Fire Barrier, Lapping Minimum 65mm Each Side of the Stone Wool Lamella
- Horizontal/Vertical Reinforcement as Specified by Local Prescriptive or Engineering Design
- Floor Strapping as Specified
- Finished Concrete Topping as Specified
- Floor Construction as Specified
Standard Detail Drawing

Standard Form Unit
Block and beam
Connection detail at grade
Dryvit ICF 500 Render system

NUDURA STANDARD FORM UNIT

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

OPTIONAL BELLCAST BEAD c/w MESH

RECTANGULAR STEPPED TELESCOPIC SLEEVE TO PROVIDE VENTILATION

DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM OF 65mm

HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

TRENCH FILL FOUNDATION SIZED AS PER ENGINEERED DESIGN

RAILON OR DPM LAPPED UP WALL

FINISHED CONCRETE TOPPING AS SPECIFIED

NUDURA FLOOR TECHNOLOGY OR EQUIVALENT

BEAM AND BLOCK FLOORING AS SPECIFIED

BEAM REINFORCEMENT ANCHORS

FOAM REMOVED FROM BEAM LOCATIONS ONLY

DPM OR LIQUID OR MEMBRANE OR WATERPROOF CONCRETE
Standard Detail Drawing

Standard Form Unit
Block and beam
Connection detail at grade
Dryvit ICF 500 Render system

- NUDURA STANDARD FORM UNIT
- DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH
- BEAM REINFORCEMENT
  - ANCHOR
  - 125mm ROUND UNDESEAL CAVITY VENT
- DRYVIT DRYFLEX BASE COAT
  - c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM OF 65mm
- HORIZONTAL/VERTICAL REINFORCEMENT
  - AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN
- TRENCH FILL FOUNDATION
  - SIZED AS PER ENGINEERED DESIGN

- RADON OR DPM LAPPED UP WALL
- FINISHED CONCRETE TOPPING AS SPECIFIED
- NUDURA FLOOR TECHNOLOGY OR EQUIVALENT
- BEAM AND FLOOR FLOORING AS SPECIFIED
- FOAM REMOVED FROM BEAM LOCATIONS ONLY
- DPM OR LIQUID MEMBRANE OR WATERPROOF CONCRETE
Standard Detail Drawing

Nudura Form Unit
March 2021
NTS K. Still

Exterior bearing wall detail
Dryvit ICF 500 Render system

Flat wood roof

ASCDA TO TOP OF ROOF INSULATION

DRYVIT ICF 500 BASE COAT, MESH AND PRIMER WRAPPED OVER TOP OF PANEL

ILLBRUCK TAF 80 SEALANT OR FRAME SEAL BEAD WITH MESH AS SPECIFIED

HORIZ/VERT REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

ROOFING MEMBRANE AS SPECIFIED

ROOF INSULATION

AIR SHIELD MEMBRANE

CF HANGER SYSTEM AS PER SPECIFICATION

PLASTERBOARD

NUDURA FORM UNIT
Standard Detail Drawing

Nudura Form Unit
Dryvit ICF 500 Render system
System build up detail

March 2021
EUD-34A
NTS K. Still

For further information please visit www.nuduragroup.com
Standard Detail Drawing

Nudura Form Unit
Dryvit ICF 500 Render system
Penetration details

March 2021
EUD-36
NTS
K. Still

General Notes

It is the responsibility of the project team, including the architect and all the other professionals involved in the project, to ensure that the design solutions comply with local building regulations and standards.

This drawing is for guidance only and shall not be deemed to form part of or to modify any contract. It is the responsibility of the architect, design, engineering or sub-consultant to verify all details.

These details are subject to change without notice. Please contact Nudura or Dryvit for the most current version.
HORIZONTAL/VERTICAL
REINFORCEMENT
AS SPECIFIED BY LOCAL
PRESCRIPTIVE OR ENGINEERING
DESIGN

NUDURA FORM UNIT

MAIN REINFORCING MESH LAYER
OVERLAPPED WITH THE MESHED
WING OF THE CORNER BEAD

DRYVIT REINFORCING
MESH EMBEDDED IN
BASE COAT

DRYVIT PRIMER

DRYVIT FINISH

DRYVIT CORNER
BEAD WITH MESH

PLASTER BOARD
Dryvit Base coat and mesh applied to all sides of the opening and returning a minimum 100 mm to the interior and exterior face of the Nudura Form.

Mesh overlap a minimum 50 mm.
Dryvit ICF 500 Render System

- 355mm overlap of the reinforcing mesh in the base coat system
- Optimal Rebcast Head with Mesh
- Dryvit ICF 500 system starting a minimum 150mm above final ground level
- Horizontal/vertical reinforcement as specified by local prescriptive or engineering design

Dryvit ICF 500 Render System with纤维coat base coat, mesh, primer and finish

April 2021
EUD-39
NTS
K. Still

General Notes

This architectural, engineering and design of the project using the Dryvit & Nudura products is the responsibility of the project's design professional. All systems and materials must comply with local building codes, regulations and standards. The design is for general information and guidance only, and Dryvit & Nudura shall not be responsible for the accuracy of the design, engineering or correctness of any project. The project design professional determines, in the sole discretion, whether this detail is functionally equivalent. Information in this detail is not intended for the project site or functionally equivalent detail does not violate or contravene building codes. These details are subject to change without notice. Please consult the latest revision of CPG-000 for the most current version.
Standard Detail Drawing

Nudura Form Unit

Dryvit ICF 500 Render system

Transition below grade

General Notes

This drawing is a representation of the project. For detailed information, consult the project's design professional. All systems must comply with relevant building regulations and standards.

Please refer to the project's design professional or the Dryvit ICF 500 Render system for further details. This drawing is not a substitute for the project's design professional or the manufacturer's recommendations. These details may be subject to change without notice. For more information, please consult the manufacturer's guidelines.

Nudura Form Unit
Dryvit ICF 500 Render system
Transition below grade

April 2021
EUD40
NTS
K. Still

CPG Construction Products Group Europe

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Typical fixing pattern through the mesh for 60 year durability - generally 600 mm centres horizontally & 300 mm centres vertically.