We connect and protect

nVent LENTON Interlok HY15LM Grout

The nVent LENTON Interlok HY15LM grout is a proprietary, nonmetallic, high-strength, nonshrink grout developed exclusively for the nVent LENTON Interlok coupling system. The nVent LENTON Interlok HY15LM grout is produced under strict nVent quality guidelines in order to ensure product quality along with consistent and reliable performance.

CERTIFICATIONS

FEATURES

- Cures quickly, allowing early removal of bracing systems
- Nonmetalic grout will not rust or stain structures
- Designed to provide superior dynamic, seismic and ultimate strength performance for moment frame applications
- For use in pump or gravity fill applications

SPECIFICATIONS

Table 1/1

Catalog Number	Compressive Strength	Working Temperature	Unit Weight
HY15LM	24.1 MPa @ 1 d, 110.3 MPa @ 28 d	0 to 38 °C	22.68 kg

Designed to Meet: ACI 318 Type 1-ASTM A615 Grade 60;ACI 318 Type 1-ASTM A615 Grade 75;ACI 318 Type 1-ASTM A615 Grade 80;ACI 318 Type 1-ASTM A706 Grade 60;ACI 318 Type 1-ASTM A706 Grade 80;ACI 318 Type 2-ASTM A615 Grade 60;ACI 318 Type 2-ASTM A615 Grade 75

ADDITIONAL PRODUCT DETAILS

Compressive Strength is based on room temperature tests performed at 70°F (21°C).

The shelf life of nVent LENTON Interlok Grout is 12 months from the manufacturing date printed on the bag.

nVent LENTON Interlok Grout should be stored in a cool, dry environment. It is recommended that the nVent LENTON Interlok Grout be stored indoors to maintain maximum shelf life and physical properties.

Prior to installation, please read and understand the detailed instructions and safety notices provided in the nVent LENTON Interlok Instruction Manual.

Part Number	Article Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Number of Couplers Per Bag of LENTON INTERLOK Grout
LK5	145575	16 mm	#5	15M	24
LK6	145580	20 mm	#6	20M	25
LK7	145585	22 mm	#7	-	26
LK8	145590	25 mm	#8	25M	21
LK9	145595	28 mm	#9	30M	17
LK10	145600	32 mm	#10	-	13.5
LK11	145605	36 mm	#11	35M	11.5
LK40	145610	40 mm	-	-	7
LKT14	145611	43 mm	#14	45M	7
LKT50	145615	50 mm	-	-	4
LKT18	145620	57 mm	#18	55M	4.5

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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