

# 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.

## CERTIFICERINGER



## FUNKTIONER

Cures quickly, allowing early removal of bracing systems

Nonmetallic 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

## SPECIFIKATIONER

Table 1/1

| Katalognummer | 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

## YDERLIGERE PRODUKTOPLYSNINGER

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                                                 |

## ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

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