# **Cooley** Building Products

### TECHNICAL SPECIFICATIONS

## COOLGRIP® TPO WALKPAD

## COMMERCIAL ROOFING

## 80 mils (2 mm) | 150 mils (3.8 mm)

CoolGrip® walkpad is a thick, textured TPO sheet used to protect roofing membrane in high traffic areas, such as around HVAC units that require regular maintenance.

#### INSTALLATION

Heat-weld CoolGrip to the Cooley roofing membrane. Install the textured side up over the membrane with a 2-in (50.8 mm) continuous weld around the membrane perimeter to ensure water tightness.

Keep all pads at least 2 in (50.8 mm) from field fabricated seams, around penetrations, and adjacent walkpad. Ensure the walkpad is no longer than 10 ft when installed to allow for proper drainage. Avoid installing over the disc on mechanically fastened systems.

| <b>Physical Properties</b> | 80 mils (2 mm)                | 150 mils (3.8 mm)             |  |
|----------------------------|-------------------------------|-------------------------------|--|
| Thickness (nominal)        | 80 mils (2 mm)                | 150 mils (3.8 mm)             |  |
| Roll Size                  | 36 in x 60 ft                 | 36 in x 60 ft                 |  |
| Coverage                   | 180 ft²/ roll or 20 yd²/ roll | 180 ft²/ roll or 20 yd²/ roll |  |
| Weight per Roll            | 56 lbs (25 kg)                | 70 lbs (32 kg)                |  |

| Material Properties                  | ASTM Test Methods | Standard      | Metric          |
|--------------------------------------|-------------------|---------------|-----------------|
| Tensile Strength, Grab (Warp / Fill) | D751A             | 300 / 300 lbs | 1,334 / 1,334 N |
| Tear Strength, Tongue (Warp / Fill)  | D751B             | 55 / 55 lbs   | 245 / 245 N     |
| Dimensional Stability (1 hr / 212°F) | D1204             | +/- 1%        |                 |
| Ply Adhesion                         | D751 (mod)        | 40 lbs / 2 in | 178 N / 5 cm    |
| Screwdriver Puncture                 | D751              | 55 lbs        | 245 N           |
| Abrasion Resistance (H18 / 1 kg)     | D3884             | 8,000 cycles  |                 |
| Low Temp                             | D2136             | -40°F         | -40°C           |
| High Temp, Continuous Use            | D1204             | 212°F         | 100°C           |

#### A variety of standard colors are available.

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#### For further information, please contact Building Products: 401.724.9000 or bpinfo@cooleygroup.com

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