

BG1 Universal Closure Rolls



Features:

- BG1 is a pre-compressed, self-expanding polyurethane foam with acrylate dispersion impregnation.
- Provides resistance to driving rain, wind, sun/UV, sound draft and dust when compressed to DMI specifications
- Use for sealing joints and seams in metal panels, gaps around door and window frames, and expansion joints in buildings
- Pressure sensitive adhesive for fast and easy installation.

Specifications

Resistance to water penetration:

ASTM E 331/E547/DIN 18542:12.5 psf (>600 Pa)

Tensile Strength:

ASTM D3574/ISO 1798 : > 100 kPa/>14 psi

Density:

ISO 845 : 65 kg/m³ +/- 10% (4lb)

Hurricane Test Loads (ATI York, PA)

ASTM E 330 : +/- 187.97 psf Structural Load

Air Tightness (ATI York, PA)

ASTM E 283 : 0.08 cfm/ft (1.57 psf)

Data based on product thickness at 100% performance (80% compression)

Shelf Life is 18 months.

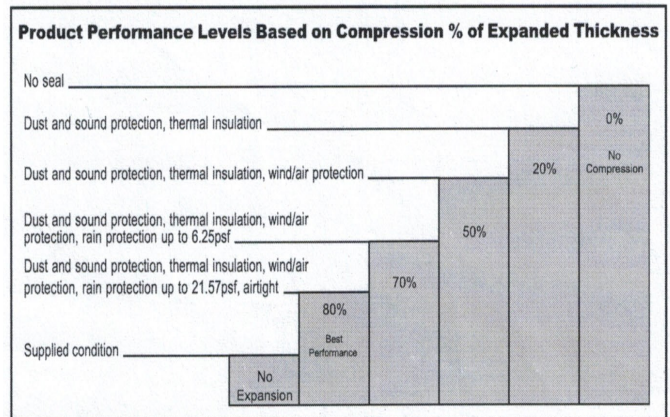
Packaged in individually shrink wrapped rolls.

Product color is Black

Selection

Available Sizes	Qty/Box	Part#
1" (1/4") x 1" x 20'	12	DMI21305091
1"-1/2 (3/8") x 1" x 15'	12	DMI21305092

Application



Peel release paper and hand press adhesive side to metal, expansion typically occurs in 8-10 hours.

DMI Suggests DMI21305091 for 1/2" rib 5V Crimp panels

DMI Suggests DMI21305092 for 3/4" rib panels

Safety: On the basis of existing data this product is not hazardous in the meaning of the Hazardous material regulations. We recommend however that you take the same care and use the same hygiene as with chemical materials.

To find a distributor call 855-800-8878 or visit www.directmetalsinc.com