



TECHNICAL PRODUCT DATA SHEET

TECHNICAL DETAILS

WEIGHT/ROLL

80 lbs. [36.3 kg]

ROLL SIZE

2 square roll

WIDTH

39 $\frac{3}{8}$ " [1 m]

LENGTH

66' [20.1 m]

TOTAL AREA PER ROLL

216.6 ft² [20.1 m²]

THICKNESS

50 mils [nominal]

LAY LINES

2", 4", 12 $\frac{1}{2}$ ", 18 $\frac{3}{4}$ "
[51 mm, 102 mm, 318 mm, 476 mm]

ROLLS/PALLET

20

TEST COMPLIANCE

ASTM D4601 TYPE II

ASTM E108 CLASS A, B, & C FIRE RATING



FEATURES & BENEFITS

- SBS polymer modified asphalt
- Surfaced with factory-applied primer for enhanced adhesion
- Listed in various fire assemblies

Effective 04/24
Supersedes all previously published data.

Check for most current version at
WWW.MALARKEYROOFING.COM

OmniSeal[®] Base

SBS Polymer Modified Fiberglass Base Sheet

PRODUCT USE

410 OmniSeal[®] Base is an SBS polymer modified fiberglass base sheet and may be used as the initial ply over various combustible and non-combustible substrates in the OmniSeal[®] Self-Adhering roof system. It is designed to be mechanically fastened to nailable decks.

COMPOSITION & MATERIALS

OmniSeal[®] Base is manufactured on a non-woven fiberglass mat and impregnated and coated on both sides with SBS polymer modified asphalt compounded with a mineral stabilizer. OmniSeal[®] Base is surfaced with sand on the underside and finished on top with a factory-coated primer to enhance adhesion.

APPLICATION/INSTALLATION

OmniSeal[®] Base shall be applied as specified. Roof decks should be sound, dry, smooth, meet necessary local requirements, and provide positive drainage. Do not leave OmniSeal[®] Base exposed overnight. Install only as much material as can be covered by OmniSeal[®] Cap on the same day. Refer to our website at WWW.MALARKEYROOFING.COM for specific installation instructions, or contact our Technical Services Department for details.

STORAGE & HANDLING

For best results, Malarkey recommends OmniSeal[®] Base be protected from the weather and stored on end in a cool, dry, well-ventilated area until applied. Do not apply wet membrane sheets.

WARRANTY

Malarkey Roofing Products[®] offers various warranties to meet specific requirements. Contact your roofer, local distribution center or Malarkey for full details. See below for TECHNICAL ASSISTANCE contact information.

OmniSeal[®] Base and other Malarkey products are available throughout North America and Pacific Rim countries.

Visit WWW.MALARKEYROOFING.COM for additional product information and availability.

Note: Malarkey Roofing Products[®] Inventory SKU number for this product: 410 OmniSeal[®] Base

TECHNICAL ASSISTANCE:
Malarkey has technical services assistance available.

Contact Malarkey for details:
Call weekdays 7:00 am to 5:00 pm Pacific Time at
800-545-1191 or 503-283-1191.

malarkey.technicalinquiries@holcim.com

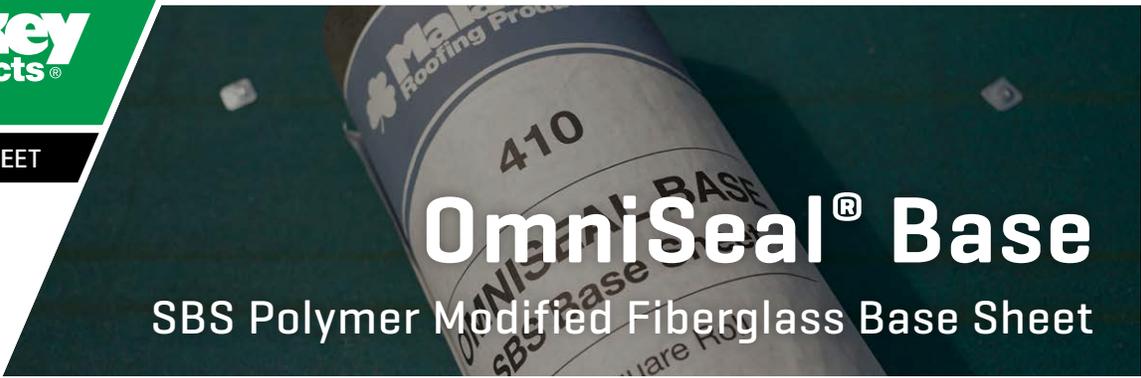
CORPORATE OFFICE:
3131 N. Columbia Blvd. Portland, OR 97217-7472
P.O. Box 17217 Portland, OR 97217-0217

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FAX: 503-289-7644



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OmniSeal® Base

SBS Polymer Modified Fiberglass Base Sheet

PHYSICAL PROPERTIES	ASTM TEST METHOD	OMNISEAL® BASE TYPICAL RESULTS
Peak Load at 73.4°F [23°C] as manufactured and after heat conditioning	D5147	50 lbf/in [12.2 kN/m]
Elongation at 73.4°F [23°C] as manufactured and after heat conditioning	D5147	4%
Elongation at 5% Peak Load 73.4°F [23°C] as manufactured and after heat conditioning	D5147	35%
Tear Strength at 73.4°F [23°C]	D5147	68 lbf/ft [304 N]
Low temperature flexibility, max	D5147	0°F [-18°C]
Thermal Stability @ 158°F [70°C]	D5147	No flow