



TECHNICAL PRODUCT DATA SHEET

OMNI PLY SA

420

PRODUCT DESCRIPTION

Product Use: Malarkey Omni Ply SA ply sheet is suitable for use as a ply sheet with the Malarkey Omni Seal Self-Adhering roof system. It is designed to be used over Omni Base and under Omni Cap SA.

Precautions: Omni Ply SA requires dry storage and protection from the weather prior to application. Roof decks should be sound, dry, smooth, meet necessary local requirements, and provide positive drainage.

Composition and Materials: Omni Ply SA is manufactured on tested Malarkey fiberglass mat. The glass mat is impregnated and coated with a SBS modified asphalt and filled with fire retardant fillers. The top surface is coated with a factory coated primer to enhance adhesion of the Omni Cap SA. The bottom surface is coated with an aggressive self-adhering compound and release film. The release film on the bottom surface is the highest quality "split sheet" release film to allow for easy use and application.

Application Standards: Approved for use as a ply sheet in the Malarkey Omni Seal Self-Adhered Roofing system. See Malarkey manual for specified information.

TECHNICAL DATA

Typical average properties, coverage 2 squares:

Weight/roll	80 lbs. (36.3 kg)
Weight/square	40 lbs. (18.1 kg)
Dimensions	39 3/8" wide x 66' long (1 m x 20.1 m)
Thickness	60 mils. (1.52 mm)
Top Surface	Primed (Factory Installed)
Bottom Surface	Self Adhesive with release sheet
Reinforcement	Fiberglass

APPLICATION PROCEDURES

Omni Ply SA shall be applied as specified in the Malarkey Specifications manual with specified base sheet and cap sheets.

WARRANTIES

Malarkey offers various warranties to meet specific requirements. Contact Malarkey Roofing for full details.

TECHNICAL SERVICES

Malarkey Roofing has technical assistance available for all phases of built-up roof coverings and requirements. Inspectors are available for consultations, job site and final inspections. Contact your local representative and/or Malarkey office for details at 1_800_545_1191.

AVAILABILITY

Malarkey Omni Ply SA ply sheet is available throughout North America and the Pacific Rim Countries. Consult your nearest Malarkey source for product information and availability.

Effective 06.03.09 Supersedes all previously published data