



TECHNICAL PRODUCT DATA SHEET

515 Base (Formerly 515 STANDARD FIBERGLASS BASE SHEET)

PRODUCT DESCRIPTION

Product Use: Malarkey Roofing Products™ (Malarkey) 515 Base is suitable for use as a base sheet for hot asphalt, cold process or torch-on application. This standard quality base sheet may be used over various combustible and non-combustible decks as the initial ply for specified roof systems. Please consult Malarkey for approval of roof systems.

Precautions: 515 Base requires dry storage and protection from the weather. Do not apply wet base sheet. Roof decks should be sound, dry, smooth, meet necessary local requirements and provide positive drainage.

Composition and Materials: 515 Base is manufactured on a tested Malarkey fiberglass mat impregnated with oxidized coating asphalt and lightly surfaced with a mineral release material.

Application Standards: Approval for use on fire-rated roofs. See Malarkey manual for specified information.

TECHNICAL DATA

Typical average properties, 3 square roll:

Weight/square	27.7 lbs. (12.6 kg)
Weight/roll	83 lbs. (37.7 kg)
Dimensions	39-3/8" wide x 99' long (1 m x 30.2 m)
Thickness	45 mils
Lay lines	2", 12-1/2" and 18-3/4" minimum (50.8 mm, 317.5 mm, 476.2 mm)

Meets or exceeds ASTM D 4601-97a Type II. Complies with and listed by UL, FM and WH. It is a G2 base sheet.

APPLICATION PROCEDURE

515 Base shall be applied as specified in Malarkey Specification Manual. It may be applied in cold weather. Please follow cold weather application and general requirements.

WARRANTIES

Malarkey Roofing Products offers various warranties to meet specific requirements. The warranty package includes 5, 10, 15 and 20-year limited and unlimited coverage. Contact Malarkey for details.

TECHNICAL SERVICES

Malarkey has technical services assistance available for all phases of built-up roof coverings and requirements. Contact Malarkey for details at (800) 545-1191 or (503) 283-1191; Weekdays 7:00 a.m. to 5:00 p.m. Pacific Time.

AVAILABILITY

Malarkey 515 Base is available throughout North America and Pacific Rim countries. Visit www.MalarkeyRoofing.com for additional product information and availability.