



TECHNICAL PRODUCT DATA SHEET
603 MODIFIED SUPERBASE™

PRODUCT DESCRIPTION

Product Use: Malarkey Roofing Products™ (Malarkey) 603 Modified Superbase™ was developed for both ice shield protection and coping metal underlayment, as well as hot and cold built-up roofing systems and torch applications. This high-performance base sheet may be used over various combustible and non-combustible decks as the initial ply or multiple interplies for a specified roof system. Please consult Malarkey for approval of roof systems.

Precautions: 603 Superbase™ 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: 603 Superbase™ is manufactured on tested Malarkey fiberglass mat impregnated and coated with a heavy coat of rubber modified asphalt and fire-retardant fillers and lightly surfaced with a mineral release material.

Application Standards: Approval for use on all fire-rated built-up roofs. See Malarkey manual for specified information. Contains the asphalt equivalent of Type G2 base sheet and may be used where a heavy type base sheet is required or specified.

TECHNICAL DATA

Typical average properties, 1 square roll:

Weight/square	75 lbs. (34.1 kg)
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Dimensions	39-3/8" wide x 33' long (1 m wide x 10.0 m long)
One-ply thickness	90 mils
Lay lines	2", 4", 12-1/2" and 18-1/4" (50.8 mm, 101 mm, 317.5 mm, 476.2 mm)

Meets or exceeds ASTM D 4601-97a, Type II, ASTM D 6163 Type I, Complies with and listed by FM and WH.

APPLICATION PROCEDURE

603 Superbase™ shall be applied as specified in the Malarkey Specification Manual. It may be applied in cold weather. Please follow cold weather application and general requirements.

WARRANTIES

Malarkey 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 assistance available for all phases of built-up roof coverings and requirements. Inspectors are available for consultations, job site and final inspections. 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 603 Superbase™ is available throughout North America and Pacific Rim countries. Visit www.MalarkeyRoofing.com for additional product availability, information and most current version of this document.