



# MIGHTYPLY ROOFING MEMBRANE

## USER BENEFITS:

- **COMPATIBLE WITH MIGHTYPLATE ROOF COATINGS**
- **STRONG AND DURABLE**
- **SUPERIOR FLEXIBILITY**
- **OPTIONAL SURFACINGS**
- **SAVES LABOR TIME AND MONEY**

The MIGHTYPLY ROOFING SYSTEM combines the strength, durability and puncture-resistance of a reinforced polyester membrane with the safety, weather resistance and flexibility of MIGHTY-PLATE ROOF COATINGS. The result is a roofing system that provides long-lasting, economical roof protection. For cap sheeting over existing roofs. For new roof construction.

## MIGHTYPLY Is Compatible With Mightyplate Roof Coatings

It is MIGHTYPLY's combination with MIGHTY-PLATE ROOF COATINGS that makes the system unique and provides it many advantages over conventional systems. MIGHTYPLATE is a cold-process coating engineered to rigid, exacting specifications that meet high quality control standards.

## MIGHTYPLY Is Strong and Durable

MIGHTYPLY ROOFING MEMBRANE is composed of a tough polyester core uniformly coated on both sides with water-proofing asphalt. It is 50 mils thick and much stronger than conventional organic roofing felts. In addition, MIGHTYPLY has great elongation capabilities, tensile strength and durability which enables it to resist splits and tears.

## MIGHTYPLY Offers Superior Flexibility

MIGHTYPLY offers superior flexibility to withstand temperature extremes. Oxidation from exposure to the



sun's ultraviolet rays can quickly make most roofs hard and brittle. The MIGHTYPLY Cap-Sheet System does not become brittle. It resists oxidation because of specially processed asphalts which enables it to remain pliable and flexible to follow the expansion, contraction, and natural movement of the roof.

## MIGHTYPLY Optional Surfacing

MIGHTYPLY Cap Sheet Systems are covered by a limited warranty. The warranty can be extended by adding a top coat of protection, either ALUMINUM ROOF COATING or CERAMIC ROOFING GRANULES.

ALUMINUM ROOF COATING adds protection by reflecting up to 80% of the sun's destructive rays. This provides economical insulation by substantially reducing roof temperatures and thermal shock. CERAMIC ROOFING GRANULES are a white mineral surfacing. This material is a tough, dense, granule which resists weathering indefinitely.

## MIGHTYPLY Saves Labor Time and Money

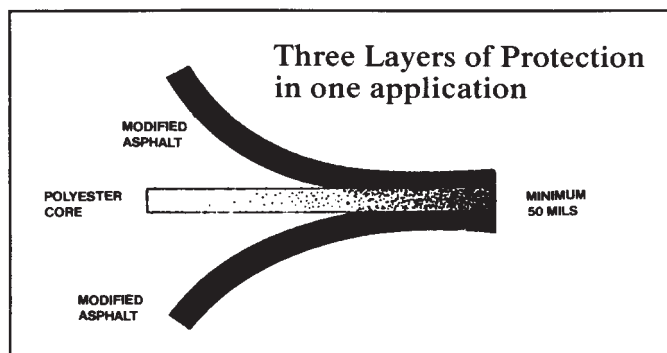
Application of MIGHTYPLY requires no heating and no special equipment. It is easy to work with, convenient to handle, lays down flat and doesn't slide in the coating. The rolls are clearly marked to assure proper overlaps are obtained. MIGHTYPLY's ease of application cuts labor time and greatly reduces application costs. With MIGHTYPLY, most of your investment remains on your roof - - not in expensive labor.

# MIGHTYPLY

## The 21st

# Century Roofing

# Membrane



NOTE: See "How To Apply MIGHTYPLATE Products" Booklet for complete application instructions. One roll of MIGHTYPLY covers 190 sq. ft. with recommended 3" side laps and 6" end laps in one-ply application over smooth roof surface. A double-ply Cap Sheet is required for new roof construction.

## SPECIFICATIONS

### MIGHTYPLY ROOFING MEMBRANE

Product Code: #2890

Use:	For use with MIGHTYPLATE ROOF COATING or MIGHTYPLATE II ROOF COATINGS as reinforcement in Built-Up roofs.
Color:	Black
Thickness:	50 mils
Composition:	Contains Bitumen, Plasticizing Resins, Fillers and Oxidation Inhibitors.
Reinforcement:	Polyester Non-Woven Fabric
Elongation:	35 - 40%
Aging:	ASTM Standard G-23-81 — No changes detected after 4500 accelerated exposure hours (16 years)
Water Resistance	Absolute
Tensile Strength	Up to 120 lbs./1" width
Ring and Ball Softening Point	233.6°F. (112°C.)
Cold Flexibility	3.2°F. (-16° C.)
Weight	0.33 lbs./sq. ft.
Roll Size	1 x 20 meters = 215.2 sq. ft.

Handling Information: For safe handling of the product, read the Safety Data Sheet (SDS).

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