



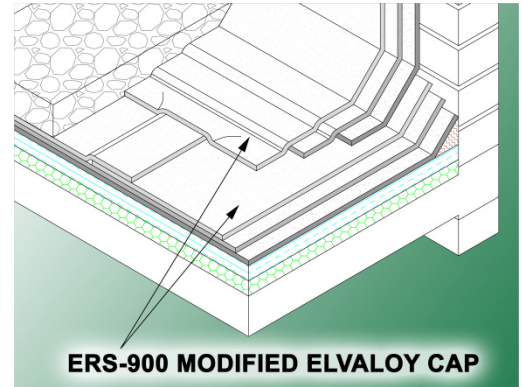
PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-900

P/N: 040-0025

For Professional Use Only



PRODUCT DESCRIPTION:

The ERS-900 membrane is a blend of DuPont's Elvaloy® KEE polymer, coal tar pitch, and dispersed polyester fibers. As a weathering membrane, ERS-900 shields underlying roofing assemblies from environmental, chemical, ultraviolet, and fungal degradation.

RECOMMENDED USES:

ERS-900 is an excellent choice when either a smooth uncoated, coated, or flood and aggregate surface is required. When used in a smooth surface application, ERS-900 stands up well to the normal issues and wear of a typical roof situation.

ADVANTAGES:

- ERS-900 meets Class A fire rating for combustible and noncombustible decks in several UL accepted assemblies.
- ERS-900 meets 1-90 Class 1 rating over concrete, steel, wood, and other decks in several FM accepted assemblies.
- ERS-900 is also included in Miami-Dade NOAs for use in systems over concrete deck, steel and recover systems.

PACKAGING

ERS-900 comes in a 36" x 50' roll; 20 rolls per pallet.

APPROVALS:



PHYSICAL PROPERTIES:

Property	Typical Value	Test Method
Elongation	170%	ASTM D 412
Tensile Strength	1500 lbs/in ²	ASTM D 412
Tear Strength	330 ppi	ASTM D 624
Low Temp Flexibility	Pass	37-GP-56M
Water Absorption	<0.1%	37-GP-56M
Thickness	60 mil	
Weight	59 lbs. (26.76 kg)	
Net Coverage	150 ft ² /roll net (13.94 m ²)	

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