



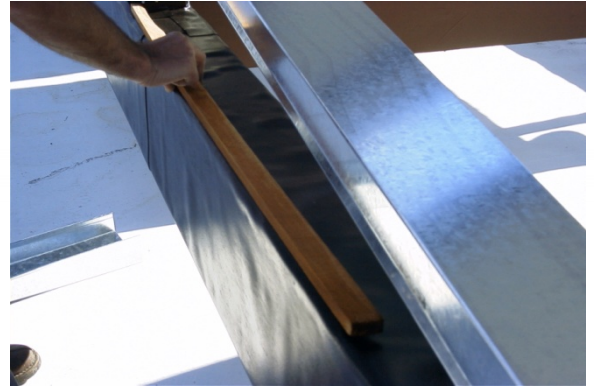
PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-920-75

P/N: 040-0030

For Professional Use Only



SELF-STICK PITCH-MODIFIED ELVALOY MEMBRANE

PRODUCT DESCRIPTION:

Ecology's ERS-920-75 is a step forward in the evolution of self-stick elastomeric sheet membranes. The ERS-920-75 membrane is a blend of DuPont's Elvaloy® KEE polymer, coal tar pitch, and dispersed polyester fibers. The membrane is manufactured with strict quality control that insures consistency of membrane thickness, and adhesive quality. As a weathering membrane, ERS-920-75 has the strength to shield underlying roofing assemblies from environmental, chemical, ultraviolet, and fungal degradation.

RECOMMENDED USES:

ERS-920-75 is advantageous when either a smooth uncoated, coated, or flood coat and aggregate surface is required. When used in a smooth surface application, ERS-920-75 stands up to the normal scuffs and abrasions of a roof environment.

ADVANTAGES:

- ERS-920-75 meets Class A fire rating for combustible and noncombustible decks in several UL accepted assemblies.
- ERS-920-75 meets 1-90 Class 1 rating over concrete, steel, wood, and other decks in several FM accepted assemblies.
- ERS-920-75 is also included in Miami-Dade NOAs for use in systems over concrete deck, steel and recover systems.

APPROVALS:



PACKAGING

ERS-920-75 comes in a 36" x 50' roll (.91 m x 15.24 m); 24 rolls per pallet.

PHYSICAL PROPERTIES:

Property	Typical Value	Test Method
Elongation	170%	ASTM D 412
Tensile Strength	1500 lbs/in ²	ASTM D 412
Tear Strength	300 ppi	ASTM D 624
Low Temp Flexibility	Pass	37-GP-56M
Water Absorption	<0.1%	37-GP-56M
Thickness	60 mil + 15 mil adhesive	
Weight	82 lbs. (27.23 kg)	
Net Coverage	150 ft ² /roll net (13.94 m ²)	

Ecology Roof Systems®

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REGIONAL OFFICES LOCATED ACROSS THE U.S.

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Ecology Roof Systems to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Ecology Roof Systems. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY ECOLOGY ROOF SYSTEMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.