



**ERS-8000 SA Strip**

P/N: 035-0065

For Professional Use Only



**PRODUCT DESCRIPTION:**

ERS-8000 SA Strip is used to seal roof joints (seams) and tears, flashings, copings, skylights, gutters, etc. Perfect for repairing and restoring roofs. Very flexible, ERS-8000 SA Strip seals to itself so it can be cut and folded around an object, as if wrapping a present.

For use on virtually all roofs, ERS-8000 SA Strip features a white-colored UV stable backing. ERS-8000 SA Strip is literally a one-step (with the exception of cleaning the surface) permanent repair system for roofs and roof accessories. ERS-8000 SA Strip creates a waterproof, moisture and air tight barrier with no additional sealing required. ERS-8000 SA Strip remains flexible to temperatures as low as -70°F making it virtually impossible to thermally shock the roof causing a leak at the Strip application point.

**RECOMMENDED USES:**

ERS-8000 SA Strip permanently bonds to a wide range of surfaces including difficult roof materials such as EPDM, TPO, most PVC, CSPE/Hypalon, CPE, SBS, APP modifieds, asphalt BURs, coal tar BURs, metal roofs, tiles, shingles, aluminum or Galvanized steel building components, gypsum board, wood, polyethylene, propylene, polystyrene, fiberglass, brick, concrete, masonry, OSB, etc

**ADVANTAGES:**

ERS-8000 SA Strip is a 100% solids formulation of synthetic resins, thermoplastics and non-curing rubber (non butyl) with a built in primer, bonded to a tough UV stable backing. Designed not to harden under even the most rigorous conditions. Sag temp > 200°F. ERS-8000 SA Strip is protected (while in a roll) by a tough, easily removed siliconized polymer release liner, which protects the Strip from contamination prior to its use. All materials are prefabricated to provide uniform thickness.

**SURFACE PREPARATION:**

Surface must be clean and dry; free of loose rust and scale, dust, talc, and dirt. Oil, grease, and other surface contaminants should be removed with a suitable solvent/cleaner. For older plastic roofs, score surface with sand cloth and wipe away dust.

**APPLICATION:**

Install ERS-8000 SA Strip over the repair area, removing the plastic release liner gradually to prevent contamination of the adhesive prior to application. Rub or roll with pressure with hand or steel roller to activate bonding process. This material may be applied to clean dry surfaces from 150°F+ to -20°F.

**PHYSICAL CHARACTERISTICS:**

Standard roll size:	6"X 50' <small>(other widths and colors are available upon request)</small>	Pliability:	No cracks in membrane
Color:	White	Water vapor test (ASTM E 96B):	.005 grams/100"sq./24hrs/100°F
Total thickness:	35 mils (+/- 2 mils) (Approx. 1mm)	Permeance:	.001 perms maximum
Adhesion:	20lbs+/in width	Elongation:	>700% +/- 100
Low temp flexibility:	Excellent	Tensile break PSA:	4500 PSI +/- 500 PSI
Application temp:	>150°F to -25°F with optional primer	Shelf life:	Up to 5 years
Temperature range:	-70°F - >200°F		

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