



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-7000 Patch Kit

P/N: 035-0030

For Professional Use Only



Ecology Roof Systems has combined everything for patching your EPDM roof system, except the tools. Inside each 5 gallon pail kit we provide:

1 roll	ERS-7000 SA Strip - 6" X 50' self-adhered EPDM repair strip
2 quarts	ERS-7000 Splice Primer - Cold-applied solvent based primer
2 10.5 oz. tubes	ERS-7000 Lap Seal - Sealant for EPDM
1 -1 lb. box	Trisodium Phosphate (TSP) - Low-sudsing, alkaline cleaner

PREPARATION & APPLICATION:

Note: Only use ERS-7000 Patch Kit in temperatures at or above 70°F.

1. Mix a solution of Trisodium Phosphate (TSP) following the instructions on the box. Read and follow the safety hazard warnings, cautions, and directions on the box.
2. Wash EPDM surface to be repaired with TSP solution. Rinse with clean water and allow to dry completely.
3. Apply ERS-7000 Splice Primer to dry surface. Allow solvent in primer to evaporate completely, a minimum 2 hours.
4. ERS-7000 SA Strip can be cut to desired lengths and the corners of the strip can be rounded using scissors.

Note: When overlapping ERS-7000 SA Strip, 6" end laps and 3" side laps are required. Material and surface must be warm (70°F minimum) to obtain proper adhesion.

5. Peel off the first two feet of release paper and adhere tape to substrate, being careful to maintain proper alignment. Start tape at least 2" beyond defect being repaired. Carefully unroll the tape, peeling back the release paper and pressing into place as you go. Avoid stretching strip or bridging surface transitions.
6. Small wrinkles are not desirable, but can be smoothed out by using a pressure roller; this will not affect the performance. Large wrinkles should be avoided and must be repaired by cutting and patching before the next layer is applied.
7. Caulk all edges with ERS-7000 Lap Seal.

TOOLS REQUIRED:

Scissors, standard margin trowel, caulking gun, pressure roller.

Ecology Roof Systems®

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