



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-TPO Cut Edge Sealant



For Professional Use Only

PRODUCT DESCRIPTION:

ERS-TPO Cut Edge Sealant is a thermoplastic compound designed for use at the edge of cut Ecology Roof Systems TPO membrane seams after the membrane has been welded to itself or to ERS-TPO Clad Metal.

USES:

ERS-TPO Cut Edge Sealant is required to seal all cut edges of membrane (seams and flashing) where the reinforcing scrim is exposed to weather.

PHYSICAL PROPERTIES:

Colors:	Clear
Coverage Rate:	Approximately 225'-275' (68-83m) linear feet of 1/8" (3 mm) bead. Coverage rate will vary with environmental conditions.

STORAGE:

ERS-TPO Cut-Edge Sealant is available in 16 oz. bottles packaged 8 per carton. Job site storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the ERS-TPO Cut-Edge Sealant be stored at temperatures below 60°F (15°C), restore to room temperature prior to use. Do not allow to freeze.

KEEP OUT OF REACH OF CHILDREN!

INSTALLATION INSTRUCTIONS:

ERS-TPO Cut-Edge Sealant has a tendency to settle. **SHAKE WELL PRIOR TO EACH USE.** Apply ERS-TPO Cut-Edge Sealant to clean, dry membrane surfaces only. Using a squeeze bottle, run a bead of sealant along the exposed edge of the seam to form a smooth fillet. Do not apply ERS-TPO Cut-Edge Sealant on vertical surfaces. Sealant should be tack-free in 2 hours and fully cured in 24 hours depending on weather conditions and application thickness.

PRECAUTIONS:

Read Material Safety Data Sheet prior to using the ERS-TPO Cut-Edge Sealant. Adequate ventilation must be provided. Safety glasses or goggles are recommended. Avoid contact with skin. Keep away from heat, sparks and open flame.

Ecology Roof Systems®

Corporate Offices: 9821 Olde Eight Road, Unit F, Northfield, OH 44067
PHONE: 330-467-4220 FAX: 330-467-4225 www.ecologyroof.com

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.