



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-307-T

P/N: 020-0025 5 gal.
020-0026 55 gal.

For Professional Use Only



PRODUCT DESCRIPTION:

ERS-307-T is a select blend of refined coal tar pitch, aromatic solvents, non-asbestos fibers and fillers, and wet adhesion surfactants. It's designed for compatibility and rejuvenation of coal tar pitch roofing systems

RECOMMENDED USES:

A cold applied coating/resaturant for use with coal tar pitch BUR roofing and for waterproofing and damp proofing concrete and masonry surfaces.

ADVANTAGES:

- Highly resistant to chemical and ultraviolet attack.
- Extends the life of coal tar pitch roofing systems.
- Unique self-healing properties and ponding water resistance make it ideal for no to low slope roofs.
- Meets current VOC requirements.
- Non-Asbestos.
- Cold applied and cures to a tough, durable protective barrier.
- Federal Specification SS-C-540B (except, non-asbestos).

INSTALLATION: Ready to apply. Do not heat. Do not thin.

In cold weather, store product at 70-80° F for 24 hours prior to application or use an OSHA approved pail/drum heater.

Surface Preparation: All surfaces must be clean, free of heavy dirt, dust, debris, oils, loose gravel, un-adhered coatings, as well as loose, scaling rust, deteriorated membranes, and other contaminants that may result in a surface that is not sound. Surface must be free of frost, snow and ice. Aggregate must be removed with a spud bar to provide a proper application surface. Fasteners must be repaired and/or replaced as needed. If a primer is desired, use ERS-Tar Primer.

Application: Apply ERS-307-T to the prepared surface at a rate of 2-4 gallons per square if used as a coating over horizontal metal. Apply to the prepared gravel surfaced roof at a rate of 4-8 gallons per square. Re-embed gravel.

Clean-Up: Immediately rinse/flush equipment and tools with an OSHA approved aromatic solvent after use, exercising all flammable liquid precautions. Use waterless hand cleaner on skin.

STORAGE LIFE:

This product has a shelf life of 1 year. Protect from freezing during shipment and storage.

PACKAGING:

ERS-307-T is available in 5 gallon pails (18.9 liters) and 55 gallon (208.1 liters) drums.

PRECAUTIONS:

- **DO NOT** use with or on 100% rubber or plastic substrates.
- **DO NOT** use on or with products containing asphalt.
- **DO NOT** use where this product may come in contact with potable water.
- **DO NOT THIN.**
- **EXTERIOR USE ONLY.**

PHYSICAL PROPERTIES:

Property	Test Method	Result
Wt./gal, lbs.	ASTM D 6511	8.8 – 9.2
Solids, % by wt.	ASTM D 6511	87 – 92
% by vol.		83 – 87
Viscosity, grams	Stormer to 200 revolutions	500-1500
pH		N/A
Flash Point, °F	PMCC	105 min.
Color, uncured and cured	Visual	Black
Drying time, Touch	70°F/50% R.H.	8 hours
Shelf Life	70°F/50% R.H.	1 year
VOC	EPA Method 24A	200 gm/liter max.

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