

OVERVIEW

Seal-Tek Micro Fibers are micro-fine, high-tensile, polyethylene fibers used as a general thickener in silicone, acrylic, and urethane coatings to increase tensile strength, reduce sag, and thicken the coating into a roll or brushable mastic. Thicker materials allow for fabrication of cants and filling around irregular surfaces. The process can adapt the mastic product to the project's need and conditions. Seal-Tek Micro Fibers can be added to RoofTite™ silicone and acrylic coatings to create an excellent repair material for hail and mechanical damages to spray polyurethane foam (SPF) and coated roofing systems.

FEATURES AND BENEFITS

- Easily mixed into pails of coating for thin to thick mastic-like materials
- Ideal for repairs and rough substrates
- Improves bridging and tensile strength
- Easy to use
- Excellent sealer over fasteners, rough substrates, seams, details, and transitions

INSTALLATION

1. Mix Seal-Tek Micro Fibers into a pail of RoofTite coating material such that it is homogeneous and consistent before use. Mix only the needed amount to minimize waste and unused mastic.
2. Mix at 20% to 50% by volume, for example, 1 gallon of Seal-Tek Micro Fibers per 5-gallon pail of RoofTite Silicone Coating.
3. This product may be applied with a putty trowel, stiff bristle brush, roller, or squeegee.
4. Ensure that the mastic is completely cured prior to subsequent applications of coating.

PRECAUTIONS

- The shelf life of this product in unopened containers when stored in a dry location between 50°F and 100°F (10°C and 38°C) is indefinite.
- See Safety Data Sheet (SDS) for complete safety information.

TYPICAL PHYSICAL PROPERTIES

Property	Test Method	Seal-Tek Micro Fibers
Specific Gravity	ASTM D1644	.0915 – .0965
Flash Point	ASTM D2697	665°F (352°C)
Melting Point	EPA Method 24	248°F (120°C)
Color		White

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information are intended as a guide and does not reflect the specification range for any particular property of this product.

SHIPPING INFORMATION

Container Size	Gross Weight	Class
5-gallon pail (18.9 L)	25 lbs. (11.3 Kg)	125
D.O.T. Classification: Non-Regulated		