

AP-SILANE[®] 71T

Product Overview

AP-SILANE 71T is a technical grade of 3-(Methacryloyloxy)propyltrimethoxysilane coupling agent. AP-SILANE 71T has both organic and inorganic reactivity. AP-SILANE 71T can be used in coatings, composites, adhesives and sealants that cure via free radical reaction.

Physical Properties

PURITY:	≥98%
REFRACTIVE INDEX:	1.39-1.43
SPECIFIC GRAVITY:	-1.01
MINIMUM COVERAGE AREA M ² /G:	-415

Applications

- Improved adhesion.
- Increased composite wet and dry tensile and modulus.
- Increased flexural strength.
- Increased wet and dry compressive strength.

Packaging

Available in 8 oz. samples and 441 lb. drums.

Application Methods

AP-SILANE 71T is recommended for unsaturated polyester and thermoset composites.

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