

ICM 1006 N-Octyltriethoxysilane

Description	Property	Test Method	Value
This additive is a silane that can readily react with a wide range of surfaces including organic polymers, glass, and ceramics.	Product		
Key Features	% actives		>98 %
<ul style="list-style-type: none">• Effective hydrophobing agent• Low molecular weight for high penetration and fast reactivity• Provides surface beading of fresh and salt water	Appearance		Clear Liquid
Key Applications	Specific Gravity A		0.91
<ul style="list-style-type: none">• Coupling agent• Adhesion promoter• Acrylic applications• Mold release	Storage		
	Max Storage Temperature		40 °C / 104 °F
	Shelf Life		24 mths

Application

ICM 1006 is used primarily as a hydrophobing agent for concrete, but can be formulated with additives to surface bead water on a variety of reactive porous surfaces. ICM 1006 can readily react with a wide range of organic polymers and is used to promote adhesion.

Use and Cure Information

This product is generally added to compositions at less than 1% in most formulations. Our product can be applied to surfaces as a dilute aqueous solution. It can also be mixed with water using light agitation.

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

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