TECHNICAL DATA SHEET



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. Key Features	Product % actives		>98 %
	Appearance		Clear Liquid
 Effective hydrophobing agent Low molecular weight for high penetration and fast reactivity 	Specific Gravity A		0.91
Provides surface beading of fresh and salt water	Storage		
 Key Applications Coupling agent Adhesion promoter Acrylic applications Mold release 	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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