

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		
Application	Max Storage Temperature		40 °C / 104 °F
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.	Shelf Life		24 mths
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.			

Revision Date 21 Sep 2021
Revision No 10
Download Date 09 May 2024