Smooth-On Psycho Paint®

Silicone

Smooth-On, Inc

Message:

Psycho Paint[®] is a versatile and easy to use platinum silicone paint base developed to help special effects and prosthetic artisans, doll makers, etc. easily create painted-on color effects for their platinum silicone creations. It is a two component translucent clear platinum-cure silicone that is used to make a base for color pigmenting. Once the desired color is attained, Psycho Paint[®] is thinned with a solvent. Thin layers of paint can be then be applied to a model's surface (made of Dragon Skin[®], Ecoflex[®] or other platinum silicone) using an airbrush. It can also be applied by brushing. Colored Psycho Paint[®] will bond to the model's surface and offers good abrasion resistance. It is very strong and will stretch and bend with the model without cracking or peeling. Need to temporarily adhere your silicone mask, prosthetic device or other creation to your skin? Ask your Smooth-On distributor about "Slacker[®]" Tactile Mutator and "Skin-Tite[®]" adhesion promoter.

General Information			
Features	Bondability		
	Good Abrasion Resistance		
	Good Adhesion		
	Good Flexibility		
	Good Stretchability		
Uses	Paint		
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm ³	ASTM D1475
Elastomers	Nominal Value	Unit	Test Method
Tensile Elongation (Break)	1000	%	ASTM D412
Thermoset	Nominal Value	Unit	Test Method
Pot Life ¹ (23°C)	45	min	ASTM D2471
Tack Free Time (23°C)	2.0	hr	
Mixing Ratio	1A:1B + solvent by weight or volume		
NOTE			
1.	with solvent		

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Recommended distributors for this material

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