

Smooth-On Skin Tite®

Silicone

Smooth-On, Inc

Message:

Skin Tite® is a skin safe silicone (ACMI Certified Safe) used to create fast wounds, scars and skin effect appliances directly to the skin. It can be sculpted "on the fly", offers maximum control and stays precisely where you put it. Skin Tite® will adhere to the skin and perfectly conforms to all contours. Cured rubber is strong and will bend/flex with body movement. Wounds and appliances will not come off until you remove them.

An infinite variety of color effects are achieved using Silc Pig® silicone pigments. Blended Silc Pig® color pigments added to Skin Tite® will create hyper-realistic cuts, scars, slash wounds, bruises, necrotic (dead skin) effects, bullet holes and more. Thi-vex® thickener will thicken Skin Tite® for even greater vertical hang control and is ideal for creating skin pockets, hanging skin, deep cuts & wounds, holes and more.

Bio-Adhesive: Skin Tite® can also be used to adhere skin effects silicone appliances or silicone masks to the skin even when affixed to hard to hold areas such as elbows, fingers and joints. It is ideal for repetitive motion applications. Skin Tite® requires no release agent, even when applying to hair-covered skin surfaces.

General Information			
Features	Good Adhesion		
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm ³	ASTM D1475
Thermoset	Nominal Value	Unit	Test Method
Pot Life (23°C)	3.0	min	ASTM D2471
Demold Time	5.0	min	
Additional Information	Nominal Value	Unit	Test Method
Mixing Ratio	1A:1B by volume or weight		

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