



DESCRIPTION	TrueCast 40 is a versatile, two component liquid castable polyurethane elastomer. TrueCast 40 combines high strength and elongation with excellent chemical resistance to create durable flexible molds or parts																																		
FEATURES	<p>Insensitive to typical environmental moisture</p> <p>Low Viscosity</p> <p>High strength and low durometer</p> <p>Low residual surface tack</p> <p>Tough, with high tear strength</p> <p>Good grease and oil resistance</p> <p>Good flow into fine detail</p> <p>Good dimensional stability</p> <p>Good adhesion between pours</p>																																		
APPLICATION AND MIX RATIO	Component A and component B are supplied in 1 and 5 gallon plastic containers. Component B should be thoroughly mixed before using. Component A does not need mixing. Carefully weigh out equal portions of component A and component B. Mix together for 1 to 2 minutes by hand using a spatula for small batches (1/2 gallon or less), or electric drill and jiffy mixer for larger batches. Use silicone mold release. TrueCast 40 is fully cured in 24 hours at 72°F. Colder curing temperatures will lengthen cure times. Warmer temperatures will greatly reduce working and cure times. Curing can be heat accelerated (150°F/ 8 hours) to speed up processing. Use methyl ethyl ketone (MEK), acetone or mineral spirits for clean-up.																																		
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CLEAN UP	Dispose of all empty TrueCast 40 component containers in accordance with local, state and federal regulations. Empty component containers can be rendered non-hazardous by rinsing the containers with a small amount of mixed material and allowing material to cure for 24 hours. The containers will then contain non-hazardous cured urethane.																																		
STORAGE AND SHELF LIFE	TrueCast 40 is shipped from the factory in sealed containers. The containers should be stored in a cool, dry area that is protected from direct sunlight and moisture. Storage temperatures should not exceed 80°F. The shelf life of the factory sealed containers stored under these conditions is six months. Containers that have been opened should be resealed immediately after material has been removed in order to prevent solvent evaporation.																																		
SHIPPING CLASS	Class 55 Non-hazardous																																		