



GTP UltraSet 371

Description UltraSet 371 is a low viscosity cured urethane casting polymer with high strength and durometer. Low viscosity and 1:2 by volume mix ratio makes for easy hand mixing and application.

<u>Typical Properties</u>	Viscosity	Specific Gravity	Weight Per Gallon
Component A	150 cps	1.22	10.2 lb.
Component B	800 cps	1.04	8.69 lb.
Mixed	600 cps	1.10	9.19 lb.
Mixing Ratio	By volume By weight		1 parts A to 2 parts B 59 parts A to 100 parts B
Work life			8 minutes @ 72° F
Demold time			20-30 minutes @ 72° F
	Set time and Demold depend on temperature and relative humidity		

<u>Physical Properties</u>	Test Method	Value
Hardness	ASTM 2240	65 Shore D
Tensile strength	ASTM-D 412	2800
Elongation	ASTM-D 412	250 %
Cubic inch per lb. of product		25.13
Linear shrinkage	ASTM D-2566	.0015
Color		Milky White

Shelf Life UltraSet 371 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 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.

Packaging UltraSet 371 is available in convenient 3-quart, 3-gallon, 15-gallon, 90-gallon and 150-gallon kits. UltraSet 371 has a non-hazardous rating for shipping.