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N-300-1 Urethane Casting Compound

N-300-1 is a two component, room temperature cure urethane casting and encapsulation compound modified for resistance to harsh environments and moisture. The product has a low mixed viscosity and will fill most intricate parts void free. Like any urethane product, **N-300-1** is sensitive to moisture before it reacts. All surfaces must be free of moisture and surface scale. All mixing containers and devices must be free of moisture before starting the mixing process.

Typcial Technical Data:

Part A: Viscosity:		~11000 cps, white liquid
Specific Gravity:		0.92 g/cc
Part B: Viscosity:		~ 200 cps, amber liquid
Specific Gravity:		1.22
Mixed: Viscosity:		NE
Specific Gravity:		0.98
Mix Ratio:	By Weight:	100.0 A : 27 B
	By Volume:	100.0 A : 20 B
Gel time:		20 min minutes in 100 gr. mass
Full cure time at room temp.:		7 days
Cured Hardness:		85 Shore A typical