



FORMULATING • INNOVATIVE • SOLUTIONS

Flex-Seal T-297-11 Epoxy Casting Compound

T-297-11 is a fast setting room temperature cure NON-DOT-Hazardous flexible potting compound designed for shock sensitive components, and moisture proofing electronic assemblies and sub-assemblies. **T-297-11** is ideal for potting submersible pump leads and brake coils. **T-297-11** bonds easily to metal frames and lead wires. **T-297-11** is provided in easy to use 1 and 2 pound kits to help reduce waste. This product may contain fillers that may settle over time.

Typical Physical Properties:

Part A:	Color:	Black liquid
	Viscosity:	2,000 cps
	spgr	1.44
Part B:	Color:	Amber liquid
	Viscosity:	7,000 cps
	spgr	1.02
Mix Ratio:		100:12 By Weight
Gel Time (100g mass)		40 min
Shore A Hardness:		90
Shore D Hardness:		50
Lap Shear Strength:		>1200 psi
Weight Gain:		
100 hr water soak:		.14%
Weight Loss:		
100 hours at 80 C°.		1.99%
100 hours at 100 C°.		3.00%

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