



FORMULATING • INNOVATIVE • SOLUTIONS

## STAR\*TECH TS-283-4

### **DESCRIPTION**

Two part epoxy designed for use as an electrical impregnating resin. Star Tech TS-283-4 has a convenient mix ratio for easy use of meter mix and dispense machines. The cured material shows excellent resistance to a variety of chemicals including water, alkali, hydrocarbons, glycol ethers, ketones, detergents, and chlorinated hydrocarbon solvents.

### **BENEFITS**

Available in Pre-measured kits  
Class H temperature use

Excellent Coverage  
Excellent Chemical Resistance

### **TYPICAL PROPERTIES (cured 7 Days at 75<sup>0</sup>F.)**

	<u>TEST METHOD</u>	<u>VALUE</u>
Mix Ratio, Resin to Hardener		
Parts by Weight:		100:18
Parts by Volume:		5:1
Viscosity (centipoise)	ASTM D2393	
Part A:		2,000 cps
Part B:		50 cps
Color		
Part A:		Clear
Part B:		Light Straw
Pot Life: 100 grams at 75 <sup>0</sup> F (minutes)	ASTM D2471	15
Shore Hardness (D)	ASTM D2240	80 minimum

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