

SC 4500 Plug Building Compound



SC 4500 is a CNC machined, sprayable syntactic polyester used for plug building. MEKP catalyst is not included.

PRODUCT FEATURES

- ✓ Excellent choice for plug manufacturing
- ✓ Offers great vertical hang with no sagging
- ✓ Formulated for very high HDT and low shrinkage

PRODUCT BENEFITS

- ✓ Faster plug production turnaround
- ✓ Helps extend life of CNC machine cutting bits
- ✓ Helps make parts stronger and lighter

TECHNICAL SPECIFICATIONS

APPEARANCE	PACKAGING	APPLICATION METHOD	APPROXIMATE COVERAGE
Off-White	Drum	Sprayable	1550 sq ft/gal/mil
MIX RATIO	PREFERRED RED DYE CATALYST	GEL TIME	GEL TO PEAK RANGE
1.75%-2.25% MEKP	HP-90	8-13 min	14-20 min
STYRENE	PEAK EXOTHERM (100G MASS)	APPLICATION DENSITY RANGE	VISCOSITY
26%	280-320°F	5.30-6.00 lbs/gal	9,000-15,000 cps (HB#4@20 rpm)

All Properties are measured at 77°F/25°C

SprayCore®

ITW Performance Polymers

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