

103998 lined
103994 unlined

SC 2000-OS LS Coring/Bulk Print Blocker



SC 2000-OS LS is a sprayable syntactic coring material that is VOC compliant. It can be used as a bulk print blocker and a coring material. It makes parts stronger, lighter, improves impact resistance. MEKP catalyst is not included.

PRODUCT FEATURES

- ✓ Environmentally friendly formula with low styrene content
- ✓ Superior print blocker when bedding sheet goods
- ✓ Replaces non-woven mat type material
- ✓ Offers quick gel time
- ✓ Tack free upon cure
- ✓ Offers great adhesion to laminated surfaces
- ✓ Blocks secondary laminate heat and print through

PRODUCT BENEFITS

- ✓ Speeds up production
- ✓ Reduces labor costs
- ✓ Helps increase mold life
- ✓ Application friendly formula that is easily adaptable to most lamination processes

TECHNICAL SPECIFICATIONS

APPEARANCE	PACKAGING	APPLICATION METHOD	APPROXIMATE COVERAGE
Beige	Drum	Sprayable	1550 sq ft/gal/mil
STYRENE	MIX RATIO	PREFERRED RED DYE CATALYST	GEL TIME
27%	1.75-2.25% MEKP	DHD-9 MEKP-900	2.5-3.5 min
GEL TO PEAK RANGE	PEAK EXOTHERM (100 G MASS)	APPLICATION DENSITY RANGE	VISCOSITY, CPS
6-9 min	285-345 °F	5.6-6.0 lbs/gal	13,000-15,000 (HB#4 @ 20rpm)

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

SprayCore®

ITW Performance Polymers

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