

103995 off white
103975 black

SC 1800 LS Barrier Coat



SC 1800 LS is a sprayable premium vinyl ester barrier coat applied directly behind the gel coat. MEKP catalyst is not included.

PRODUCT FEATURES

- ✓ Outstanding performance when blocking skin coat print through
- ✓ Excellent gloss readings
- ✓ High tensile elongation helps prevent gel coat stress cracking
- ✓ High resistance to water permeation
- ✓ Excellent flexural strength and fatigue resistance

PRODUCT BENEFITS

- ✓ Improves product cosmetics
- ✓ Helps increase blister resistance
- ✓ Reduces impact cracks

TECHNICAL SPECIFICATIONS

APPEARANCE	PACKAGING	APPLICATION METHOD	APPLICATION COVERAGE	STYRENE
Off White/Black	Drum	Sprayable	1550 sq ft/gal/mil	22%
MIX RATIO	PREFERRED RED DYE CATALYST	GEL TIME	GEL TO PEAK RANGE	PEAK EXOTHERM (100G MASS)
1.5% MEKP	HP-90 DHD-9 MEKP 900	3-5 min	3-7 min	360-400° F
APPLICATION DENSITY RANGE	VISCOSITY	LBS/SQ FT@ 1 MIL	LAMINATE SKIN COAT APPLICATION INTERVAL	THIX INDEX
6.2-6.8 lbs/gal	4,000-7,000 cps (HB #4@20 rpm)	0.004052	25-40 min	3.2-4.2

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

SprayCore®

ITW Performance Polymers

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