

# SC 4000 HDT Mold Building Compound



**SC 4000 HDT** is a multi-functional, high heat distortion, sprayable material for mold building that is VOC compliant. MEKP catalyst is not included.

## PRODUCT FEATURES

- ✓ Helps replace nonwoven mat materials
- ✓ Stronger than plywood and will never rot
- ✓ Offers high heat tolerance when used with a blowing agent
- ✓ Offers excellent adhesion properties
- ✓ Formulated to make parts lighter, stronger and stiffer
- ✓ Has low shrinkage

## PRODUCT BENEFITS

- ✓ Helps reduce manufacturing costs
- ✓ Improves impact resistance
- ✓ Helps improve dimensional stability

## 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
1.5%-2.2% MEKP	HP-90 DHD-9 MEKP-925	3-4 min	5-8 min
STYRENE	PEAK EXOTHERM (100G MASS)	APPLICATION DENSITY RANGE	VISCOSITY
29%	300-350°F	5.25-5.75 lbs/gal	12,000-14,000 cps (HB#4 @ 20 rpm)

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

# SprayCore®

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