

# 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 DYE CATALYST	GEL TIME	GEL TO PEAK RANGE
1.50-2.20% MEKP	DHD-9 MEKP-925	3-4 mins.	5-8 mins.
STYRENE	PEAK EXOTHERM (100 G 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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