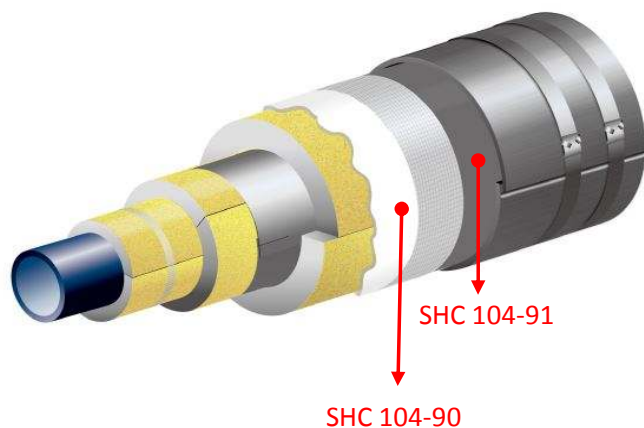


SHC 104-90/91

PRIMARY MASTIC



MAIN APPLICATION

- ◇ Ideal finish for cold insulation including cellular glass, PIR
- ◇ Tough, flexible, fire resistant elastomeric finish
- ◇ Excellent vapor barrier
- ◇ Outdoor use with good color retention, chemical and UV resistance

SHC 104-90/91 is a chlorosulfonated polyethylene(CSPE) rubber based mastic.

COLOR

104-90 : White
104-91 : Gray

APPLICATION TOOL

Trowel, Rubber glove

AVERAGE WEIGHT / LITER (ASTM D 1475)

1.25 ±0.05 kg/Liter

AVERAGE NON-VOLATILE (ASTM D 2369)

42% ±2.0 by volume
60% ±2.8 by weight

COVERAGE RANGE (SHTM 13)

(Subject to type of surface and nature of material being coated)

2.6 kg/m²

Wet Film Thickness: 2.1 mm

Dry Film Thickness: 0.9 mm

DRYING TIME (25°C 50%RH) (ASTM D 1640)

Set To Touch: 5 hours

Dry Through: 48 hours

SERVICE TEMPERATURE LIMITS (SHTM 08)

(Temperature at coated surface)

-46°C ~ 104°C

WATER VAPOR PERMEANCE (ASTM E 96)

0.024 perms @ 1.3mm DFT

WET FLAMMABILITY (ASTM D 3278)

Flash Point : ≥43°C

SURFACE BURNING CHARACTERISTICS (ASTM E 84)

Class 1 or A

REMARKS

Store and apply between 4°C and 38°C.

Contains no asbestos, lead, mercury or mercury compounds.

Always test plastic material for compatibility when using a solvent base product.

* Chlorosulfonated polyethylene rubber is also known as Hypalon, a trademark of Dupont Performance Elastomers, which is no longer produced by Dupont.