

SCP SILICONE RUBBER HIGH TEMPERATURE

BRICK RED



50H

High Hardness, strong mold and Good choice for auto clamp wax injector.

Good Tear and Tensile Strength.

Brick red produce waxes with a smooth high shine finish that won't stick to the mold.

Excellent return to shape, or "memory".

High thermal conductivity means that waxes cool more quickly, increasing thenumber of wax patterns that can be made per hour.

PROPERTIES	VALUES
Vulcanisation Temperature	165-175°C
Vulcanisation Time	15 mins / 6mm. of mold thickness
Shore A Hardness	50+-2
Tear Strength	18 N/mm.
Tensile Strength	6.0 N/mm ²
Elongation	600%
Shrinkage	<3%

STORE AWAY FROM HEAT & DIRECT SUNLIGHT

(Should store in room temperature under 25°C)