

## SCP SILICONE RUBBER HIGH TEMPERATURE

## SKY BLUE



## 45 H

Medium Hardness silicone rubber for general purpose.

Excellent Tear and Tensile Strength.

Sky blue 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	45+-2
Tear Strength	23.0 N/mm.
Tensile Strength	8.0 N/mm <sup>2</sup>
Elongation	800%
Shrinkage	<3%

## STORE AWAY FROM HEAT & DIRECT SUNLIGHT

(Should store in room temperature under 25°C)