

## SCP SILICONE RUBBER HIGH TEMPERATURE

## SCPYELLOW



## 50 H

High Hardness rubber make molds that are strong silicone molding.

Good Tear and Tensile Strength.

SCP yellow produce waxes with a very smooth 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 the number 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	23 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)