

SILICONE RUBBER SHA 40



This high-strength silicone rubber is ideal for mould-making, providing exceptional flexibility, toughness, and dimensional stability with minimal shrinkage. Its excellent release properties allow easy demoulding. The curing process can be heat-accelerated for flexible production timelines.

GENERAL PROPERTIES

Colour	White
Hardness	40 Shore A
Tensile strength	6.5 - 6.7 MPa
Elongation at break	375 - 400%
Tear strength	27 - 32 N/mm

APPLICATIONS

Complex mould
Custom tooling
Medical components