

FDA SILICONE SHEETS



PRODUCT NAME AND CODE

VMQ FDA SCP Select [PVF]

TECHNICAL SPECIFICATION

QUALITY	Silicone VMQ	
SPECIFIC GRAVITY	1,25 g/cm3	
HARDNESS	60 +/-5 Sha	
COLOUR	TRANSPARENT	BLUE
TEMPERATURE	-65°C / +220°C	
TENSILE STRENGTH	6,5 MPa	
ELONGATION AT BREAK	300%	
OZONE/UV RESISTANCE	very good *	
RESISTANCE TO THERMAL AGEING	very good *	
RESISTANCE TO OILS AND FUELS	none	
CERTIFICATE	FDA approved	

TOLERANCE FOR SPECIFIED VALUES +/- 3% UNLESS OTHERWISE STATED IN THE DATA SHEET

BRAND

SCPSELECT

SCP Ltd

PRODUCT SPECIFICATION

- Highly flexible structural material that retains its physical and mechanical properties at extreme temperatures.
- Very good resistance to high temperatures and thermal ageing.
- Very good weather and UV resistance.
- High deformation resistance.
- Smooth surface on both sides.
- For outdoor and indoor use.
- FDA approved.
- Each board in a roll is individually wrapped in foil or sack with a label identifying the product and production batch.
- Non-stickered product, foil-lined.

STORAGE CONDITIONS

- It is recommended to store the product in warehouse conditions at a temperature of +10 to +25°C.
- Avoid direct sunlight and contact with media that react with rubber: oils, greases, solvents, fuels, acids, etc.
- It is allowed to store the rolls in layers, but not more than four levels.

COMPLIANCE



INFORMATION

The information contained in the material data sheet is based on our best knowledge and the results of internal tests. They are indicative and do not constitute a definite guarantee of the properties shown.

The information provided is an indication and cannot be regarded as binding.

We recommend that you carry out verification tests yourself before using the product.

*compared to a general-purpose SBR rubber sheet

DISTRIBUTOR



SCP Ltd | ul. Turystyczna 1, 43-155 Bieruń | www.scp1.pl

VMQ FDA