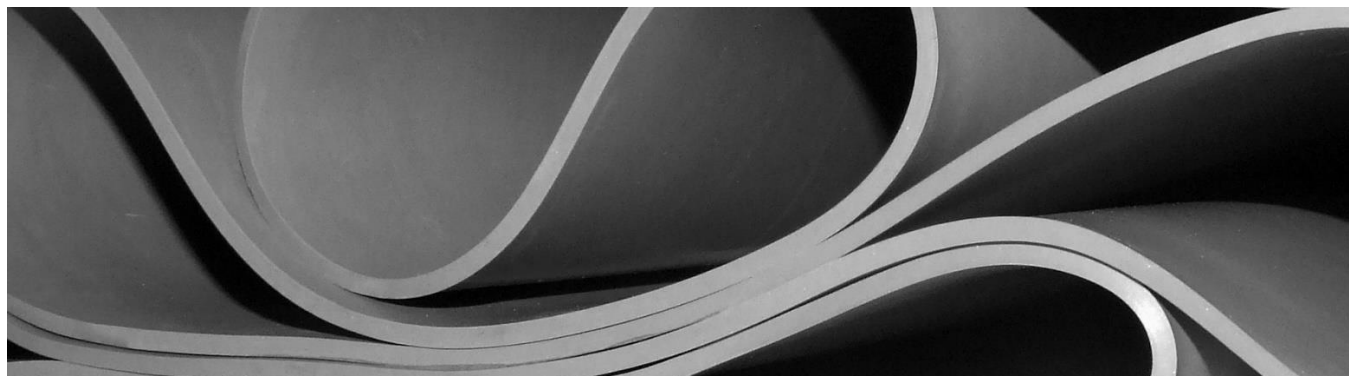


SILICONE MEMBRANE SM-55-WIDE GREY



SM-55-Wide Grey – extra-large size, seams-less, smooth finish, grey color silicone membrane. The membrane is made in EU from high performed compound A-SU 55-82. Silicone membranes SM-55-Wide are specially designed for using in laminating machines to producing solar modules. The high-performance properties such as high resistance to tearing, dynamic tension and compression loads allows to extend service life of membrane.

Area of application

Large format membrane presses and laminating machines. Laminating of foil, veneer, paper, leather. Shaping of composite materials. Glass laminating.

Physical properties

Compound:	A-SU 55-82	
Thickness, mm:	2	3
Thickness tolerance, mm:	+/- 0,3	
Width, mm:	3000	
Length, maximal, m:	On demand	On demand
Density, g/cm³:	1.16 +/-0.02	
Work temperature, max. C:	From -45 till 200	
Hardness, Shore A:	55 +/- 5	
Elasticity, %:	650%	
Tensile strength, N/mm² (Mpa):	8.5	
Tear strength, N/mm:	35	
Color:	Grey	
Surface:	Smooth	