

SILICONE MEMBRANE SM-40-WIDE TRANSPARENT



SM-40-Wide Transparent – extra-large size, semitransparent silicone membrane. The membrane is made in EU from very popular compound A-SU 40-79. The SM-40-Wide Transparent has same physical properties as its younger sister SM-40 Transparent (maximal temperature till 200 C and elasticity 700%). The current material is optimal combination of strength and elasticity. The silicone membrane supplied with smooth finish. The membrane does not have seams. General way of using – large format presses and laminating machines.

Area of application

SM-40-Wide Transparent is used in large format membrane presses and laminating machines.

Physical properties

Compound:	A-SU 40-79	
Thickness, mm:	2	3
Thickness tolerance, mm:	+/- 0,3	
Width, mm:	3000	
Length, maximal, m:	On demand	On demand
Density, g/cm³:	1.13 +/-0.02	
Work temperature, max. C:	From -45 till 200	
Hardness, Shore A:	40 +/- 5	
Elasticity, %:	700%	
Tensile strength, N/mm² (Mpa):	8	
Tear strength, N/mm:	25	
Color:	Transparent	
Surface:	Smooth	