

40 Shore A

Elasticity, till 700%. Optimum combination of strength and elasticity.

Hight temperature resistance
Excellent elasticity
Long-term flexibility

Area of application:

Foil, veneer, mineral materials and others.



Technical data

Type	SM40-1	SM40-2	SM40-3	SM40-4
Thickness, mm:	1	2	3	4
Thickness tolerance, mm:	+/- 0,4	+/- 0,4	+/- 0,4	+/- 0,4
Width, mm:	1600	1660	1660	1600
Length, m:	22	22	12	12
Density, g/cm ³ :	1,16 +/- 0,02	1,16 +/- 0,02	1,16 +/- 0,02	1,16 +/- 0,02
Working temperature, max C:	240	240	240	240
Tensile strength, Mpa:	8	8	8	8
Hardness, Shore A:	40+/- 5	40+/- 5	40+/- 5	40+/- 5
Elasticity, %:	700	700	700	700
Tear strength, N/mm ² :	7,5	7,5	7,5	7,5
Color:	Transparent	Transparent	Transparent	Transparent
Surface:	Smooth	Smooth	Smooth	Smooth