



Product Data Sheet

PVC (Poly Vinyl Chloride) foam

Grade	SR	QR	ES (glazing foam)
Colour	Grey & Black	Grey & Black	White
Density	90 - 110 kg/m ³	90 - 110 kg/m ³	90 - 110 kg/m ³
Shore 00	30-40	20-30	10-20
Compression Set (DIN 53672)	35 % at 23° C < 10%	60 % at 23° C < 10%	Very good compression set & dimensional stability
Water Absorption	15-30 %	<40 %	>40 %
Elongation (DIN 53571)	> 150%	> 150%	> 120%
Tensile Strength (DIN 53571)	≥ 15 MPa	≥ 15 MPa	≥ 1 MPa
Tear Resistance (DIN 53516)	≥ 1 kN/m	≥ 1 kN/m	≥ 0.5 kN/m
Temperature Range	- 30 ° C / + 60 ° C Constant	- 30 ° C / + 60 ° C Constant	- 30 ° C / + 60 ° C Constant
Resistance against: Ageing Vapour Acids Mineral oils Alcohol Alkalis Water Petrol Concentrate acids Conentrate alkalis	very good good good good good good good good good moderate moderate	very good good good good good good good good moderate moderate	Spacer between glass Natural stick to glass & leaving no ghosting marks Self extinguishing Glass transport or storage applications