

General information:

Due to its high softness plasticised PVC is very suitable for bumpers, washers and plug-in feet. It can be glued very well.

Physical properties:

Property	Value	DIN
Density (gr/cm ³)	1.4	--
Tensile strength (MN/m ²)	2971	53455
Elongation at break (%)	400	53455
Modulus of elasticity (MN/m ²)	20	53457
Notched impact strength (kJ/m ²)	--	53453
Ball indentation hardness (MN/m ²)	Shore A 70	53456
Continuous operating temperature (max °C)	80	--
Volume resistivity (Ω.cm)	10 ^{^10}	53482
Dielectric dissipation factor tan: (10 ³ Hz)	0.1	53483
Dielectric strength (MV/m)	30	53481
Coefficient of friction (compared with) (--)	--	--

Chemical resistance:

Resistance to			
Benzine	+	Weak lyes	+
Benzol	-	Strong lyes	+
Mineral oils	0	Weak acids	+
Vegetable oils	0	Strong acids	0

Important note:

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