

# Technical datasheet

## PVC "Honey-yellow"

Basic information	Specification
Basic elastomer	PVC
Fabric ply	without ply
Description/features	PVC is transparent, hard, and brittle. By adding plasticizers and stabilizers PVC becomes softer, mouldable and suitable for technical applications.
Format	<b>Rolls:</b> 20 m x 1 m
Colour	honey-yellow

Technical data	Standard term/Specification	Unit	Testing method
Density	1.20	g/cm <sup>3</sup>	DIN EN ISO 53479/A
Shore A	70	°Sh A	DIN 53505
Tensile strength	20	N/mm <sup>2</sup>	DIN 53504
Elongation at break	460	%	DIN EN ISO 527-3
Abrasion	n.sp.	n.sp.	
Compression set	4	N/mm	DIN 53 515
Temperature range	ca.-35 (cold-cracking-temp.)	°C	DIN EN 1876-2

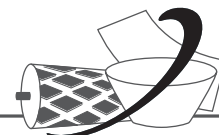
Electrical properties	Standard term/Specification	Unit	Testing method
Outer surface coefficient after production after 6 months storage time	n.sp.	n.sp.	
Specific volume resistance	n.sp.	n.sp.	

Resistance	Standard term/Specification
Oil	n.sp.
Fuels	n.sp.
Acids	n.sp.
Alkaline solution	n.sp.
Weather	n.sp.

Legend
⊕ ⊕ = particularly resistant      ⊖ = not resistant      n.sp. = not specified ⊕ = resistant      n.a. = not applicable

Product-related special properties can be tested in our in-house laboratory. If necessary separate standards and testing standards deviating from DIN may be specified.

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