

Coating Data Sheet



Designation

Coating type description OLD	V/20; PVC
Coating type description NEW	PVC 65

Design

Coating Material	PVC
Colour	White
Surface pattern	Glossy

Technical data

Hardness [Shore(A)]	65
Density [kg/m ³]	
Coating thickness min. [mm]	1.0
Coating thickness max. [mm]	2.0
d factor *	25
Minimum pulley diameter D _{min} (approx.) [mm]	[d factor] x [selected coating thickness]
Minimum operating temperature [°C]	-15
Maximum operating temperature [°C]	90

Coefficient of static friction

against PE foil	0.41
against wood	0.48
against sheet glass	0.83
against cardboard	0.46
against aluminium	0.49
against steel sheet	0.67

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Properties

Electrostatic properties	non-conductive
Wear resistance	medium
Compressibility	No
Product release properties	medium
Cleanability	good

Food properties

FDA 21CFR	Qualified for the transport of unpacked Food in compliance with FDA guideline 21CFR
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Chemical resistance

General chemical resistance to	Acids, salts & bases
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Special Fabrication

Sanding	Yes
Milling	No
Punching	Yes

Applications

Food packaging, Pharmaceutical industry, General conveying

General remarks

Smooth surface, good cleanability. Food grade.