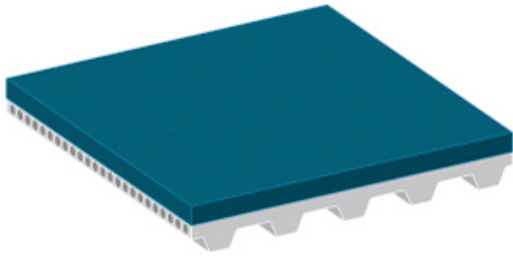


Coating Data Sheet



Designation

Coating type description OLD	PVC
Coating type description NEW	PVC 40

Design

Coating Material	PVC
Colour	Petrol
Surface pattern	Glossy

Technical data

Hardness [Shore(A)]	40
Density [kg/m ³]	
Coating thickness min. [mm]	1.0
Coating thickness max. [mm]	3.0
d factor *	20
Minimum pulley diameter D_{min} (approx.) [mm]	[d factor] x [selected belt thickness]
Minimum operating temperature [°C]	-15
Maximum operating temperature [°C]	90

Coefficient of static friction

against PE foil	1.27
against wood	1.15
against sheet glass	1.42
against cardboard	0.99
against aluminium	1.47
against steel sheet	1.42

Coating Data Sheet

Properties

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

Chemical resistance

General chemical resistance to	Acids, salts & bases
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Special Fabrication

Sanding	No
Milling	No
Punching	Yes

Applications

Food packaging, Pharmaceutical industry

General remarks

Smooth surface, high friction.