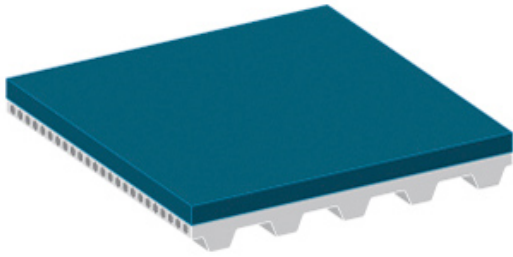


## Coating Data Sheet



### 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 <sup>3</sup> ]	
Coating thickness min. [mm]	1.0
Coating thickness max. [mm]	3.0
d factor *	20
Minimum pulley diameter D <sub>min</sub> (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	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.