

Coating Data Sheet



Designation

Coating type description OLD	Chrome leather
Coating type description NEW	Leather

Design

Coating Material	Chrome leather
Colour	Grey
Surface pattern	Leatherette structure

Technical data

Hardness [Shore(A)]	
Density [kg/m ³]	
Coating thickness min. [mm]	2.0
Coating thickness max. [mm]	3.0
d factor *	25
Minimum pulley diameter D _{min} (approx.) [mm]	[d factor] x [selected belt thickness]
Minimum operating temperature [°C]	-10
Maximum operating temperature [°C]	120

Coefficient of static friction

against PE foil	0.29
against wood	0.41
against sheet glass	0.79
against cardboard	0.37
against aluminium	0.38
against steel sheet	0.47

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Properties

Electrostatic properties	non-conductive
Wear resistance	high
Compressibility	No
Product release properties	low
Cleanability	effortful

Chemical resistance

General chemical resistance to	Generic fats and oils
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Special Fabrication

Sanding	Yes
Milling	No
Punching	Yes

Applications

Metal parts conveying, Conveying of sensitive goods

General remarks

Highly resistant to oil and fuel. Excellent cut and wear resistance.
Suitable for gentle conveying of sensitive goods, accumulation possible.