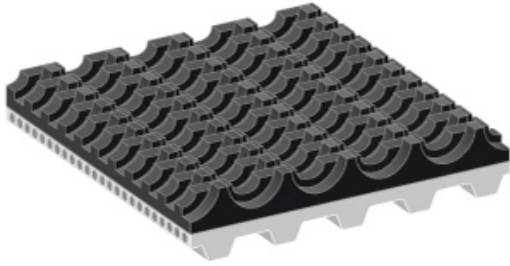


Coating Data Sheet



Designation

Coating type description OLD	G/AR; Supergrip
Coating type description NEW	NBR/AR

Design

Coating Material	Nitrile rubber (NBR)
Colour	Black
Surface pattern	Rough top profile (Supergrip)

Technical data

Hardness [Shore(A)]	60
Density [kg/m ³]	
Coating thickness min. [mm]	3.5
Coating thickness max. [mm]	3.5
d factor *	25
Minimum pulley diameter D _{min} (approx.) [mm]	[d factor] x [selected coating thickness]
Minimum operating temperature [°C]	-20
Maximum operating temperature [°C]	70

Coefficient of static friction

against PE foil	0.44
against wood	0.58
against sheet glass	0.57
against cardboard	0.50
against aluminium	0.33
against steel sheet	0.62

Coating Data Sheet

Properties

Electrostatic properties	non-conductive
Wear resistance	medium
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	No
Milling	No
Punching	Yes

Applications

Paper / Cardboard conveying, General conveying

General remarks

Supergrip profile for incline conveying. Fuel and oil resistant.