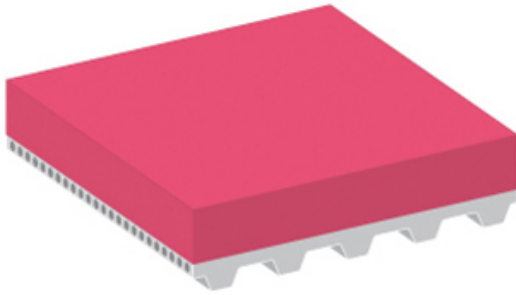


Coating Data Sheet



Designation

Coating type description OLD	Linatex
Coating type description NEW	Linatex

Design

Coating Material	Natural rubber
Colour	Red
Surface pattern	Smooth (sanded)

Technical data

Hardness [Shore(A)]	40
Density [kg/m ³]	
Coating thickness min. [mm]	3.0
Coating thickness max. [mm]	12.0
d factor *	20
Minimum pulley diameter D _{min} (approx.) [mm]	[d factor] x [selected coating thickness]
Minimum operating temperature [°C]	-40
Maximum operating temperature [°C]	70

Coefficient of static friction

against PE foil	1.26
against wood	1.37
against sheet glass	
against cardboard	1.08
against aluminium	1.19
against steel sheet	1.10

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	Generic fats and oils
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Special Fabrication

Sanding	Yes
Milling	Yes
Punching	Yes

Applications

Vertical form, fill, seal belts for bagger machines, Wood conveying, Paper / Cardboard conveying

General remarks

Abrasion resistant even in wet conditions, high elasticity, constantly high friction.