

## Coating Data Sheet



### Designation

Coating type description OLD	Novo 25 NA
Coating type description NEW	NOVO

### Design

Coating Material	Polyester felt
Colour	White
Surface pattern	Velveteen

### Technical data

Hardness [Shore(A)]	
Density [kg/m <sup>3</sup> ]	
Coating thickness min. [mm]	2.5
Coating thickness max. [mm]	2.5
d factor *	25
Minimum pulley diameter D <sub>min</sub> (approx.) [mm]	[d factor] x [selected coating thickness]
Minimum operating temperature [°C]	-10
Maximum operating temperature [°C]	120

### Coefficient of static friction

against PE foil	0.18
against wood	0.26
against sheet glass	0.18
against cardboard	0.28
against aluminium	0.15
against steel sheet	0.13

## 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
--------------------------------	-----------------------

### Special Fabrication

Sanding	Yes
Milling	No
Punching	Yes

### Applications

Pharmaceutical industry, Glass conveying, General conveying, Conveying of sensitive goods

### General remarks

Non-marking. Excellent for gentle conveying of sensitive goods. Low friction, accumulation possible. Temperature range limited by PU timing belt material.