Technical datasheet

PVS065 White FG 02.0mm



Article code: ACCO000380

General information					
Productgroup	Engineered belts, co	Engineered belts, cover			
Industry segment	Food: Meat & poult	Food: Meat & poultry, Snack food, Fish & seafood; General industr			
Main product feature	Foodgrade, Oil & gr	Foodgrade, Oil & grease resistant, Wear resistant			
Cover type					
Material	PVC	PVC			
Top finish	smooth or ground	smooth or ground			
Color	white	white			
Brand name	Nonex	Nonex			
Characteristics					
Food Grade (FG)	yes	EC 1935/2004, EU 10/2011; FDA			
Antistatic (AS)	no				
Oil & fat resistance	yes				

Technical data						
Hardness			65A	Shore		
Density			1330	kg/m³		lbs/ft ³
Coefficient of friction	product side against steel	dynamic	n.a.			
		static	0,7			
Operating temperature	continuous	from / to	-15 / 90	°C	5 / 194	°F
Thickness			2	mm	0.08	in.
Maximum available width			1000	mm	39.37	in.
Maximum available length			20000	mm	787.4	in.
Pulley factor *			25			

Fabrication

Wear resistance

A belt cover material is applied to the substrate either by gluing, welding or vulcanizing. Depending of the method of applying the belt could be suitable for one running direction only. If this is the case, it will be indicated on the belt.

Contact Ammeraal Beltech to inquire what the fabrication options are for this specific cover type: gluing, welding, vulcanizing, grinding, perforations, milling and slotting.

Additional Information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

* With the pulley factor of a specific cover material one can calculate the advised minimum pulley diameter.

Advised minimum pulley diameter = pulley factor \times thickness (mm). For example of the pulley factor of a specific cover material = 20,

good

the thickness of that cover = 4 mm: In this case the advised minimum pulley diameter = $20 \times 4 = 80$ mm.

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