Technical datasheet

PVS030 Green P6

Article code: ACCO000364



General information	
Productgroup	Engineered belts, cover
Industry segment	Paper & print: Hygiene products; Container & packaging; General industry
Main product feature	Dusty environment, High grip, Wear resistant

Cover type	
Material	PVC
Top finish	profiled
Profile	P6 Grip face profile
Color	green
Brand name	Flexam



Characteristics		
Food Grade (FG)	no	
Antistatic (AS)	no	
Wear resistance	good	

Technical data							
Hardness			30A	Shore			
Density			780	kg/m³	48.69	lbs/ft³	
Coefficient of friction	product side against steel	dynamic	n.a.				
		static	0,9				
Operating temperature	continuous	from / to	-15 / 90	°C	5 / 194	°F	
Thickness			4	mm	0.16	in.	
Maximum available width			1500	mm	59.06	in.	
Maximum available length			50000	mm	1968.5	in.	
Pulley factor *			15				

Fabrication

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 × thickness (mm). For example of the pulley factor of a specific cover material = 20,

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

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