

AMS090 Ivory FG A16 02.5 mm

Article code: ACCO000001

General information

Productgroup	Engineered belts, cover
Industry segment	Food: Meat & poultry, Snack food, Fish & seafood; General industry
Main product feature	Foodgrade, Oil & grease resistant, Wear resistant

Cover type

Material	AMT
Top finish	profiled
Profile	A16 Nipple profile 1.5 mm
Color	ivory
Brand name	Amtel



Characteristics

Food Grade (FG)	yes	EC 1935/2004, EU 10/2011; FDA
Antistatic (AS)	no	
Oil & fat resistance	yes	
Wear resistance	good	

Technical data

Hardness			90A Shore	
Density			450 kg/m ³	28.09 lbs/ft ³
Operating temperature	continuous	from / to	-20 / 100 °C	-4 / 212 °F
Thickness			2.5 mm	0.1 in.
Maximum available width			1000 mm	39.37 in.
Maximum available length			25000 mm	984.25 in.
Pulley factor *			30	

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 × 4 = 80 mm.