Technical datasheet

Flexam EF 15/3 07+07 green FG

Article code: SBFL570770



General information	
Product group	Synthetic Belts
Main product feature	Foodgrade, Non logo, Oil & grease resistant

Belt construction		
Number of plies		3
Top side	material	Flexam, PVC
	finish	smooth, glossy
	color	green
Bottom side	material	Flexam, PVC
	finish	smooth, smooth
	color	green

Characteristics		
Food Grade (FG)	yes	FDA
Antistatic (AS)	no	
High conductive (HC)	no	
Flame-retardant (FR)	no	
ATEX approval	no	

Technical data						
Force at 1% elongation (static)	ISO 21181		15	N/mm	85.65	lbs/in.
Thickness	AB method KV.002	total	4.10	mm	0.16	in.
		top cover	0.70	mm	0.03	in.
Weight	AB method KV.004		4.5	kg/m²	0.92	lbs/ft²
Manufacturing width	standard		2020	mm	79.53	in.
	maximum		2020	mm	79.53	in.

Fabrication

Hot splicing is always preferable. Glueing can only be done when the belt is exposed to normal temperature and the humidity is not excessive. For the working method, consult the splice information and the equipment literature. Apply the recommended splice as indicated in the seperate information.

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.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.