Technical datasheet

Felt NPF 25 white FG





General information				
Product group	Synthetic Belts			
Main product feature	Foodgrade			

Belt construction					
Number of plies		1			
Top side	material	felt, FE			
	color	white			
Bottom side	material	felt,			
	finish	felt			
	color	white			

Characteristics		
Food Grade (FG)	yes	EC 1935/2004, EU 10/2011
Antistatic (AS)	no	
High conductive (HC)	no	
ATEX approval	no	

Technical data									
Thickness	AB method KV.002	total	2.50	mm	0.1	in.			
Weight	AB method KV.004		1.2	kg/m²	0.25	lbs/ft²			
Operating temperature	continuous	from / to	-20 / 120	°C	-4 / 248	°F			
	short	from / to	-20 / 120	°C	-4 / 248	°F			
Minimum pulley diameter	flexing		30	mm	1.18	in.			
	backflexing		60	mm	2.36	in.			
Manufacturing width	standard		2000	mm	78.74	in.			
	maximum		2000	mm	78.74	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.