Technical datasheet

## Felt NPF 170 HC antracit



Article code: SBFE000069

Belt construction Color inish	General information						
color       antracit         color       antracit         finish       felt         Characteristics       no         Antistatic (AS)       no         High conductive (HC)       no	Product group	Synthetic Belts					
color       antracit         color       antracit         finish       felt         Characteristics       no         Antistatic (AS)       no         High conductive (HC)       no							
finish       felt         Ghracteristics         Food Grade (FG)       no         Antistatic (AS)       no	Belt construction						
Characteristics       no       second Grade (FG)       second Grade (FG) <th></th> <th>color</th> <th>antracit</th> <th></th> <th></th> <th></th> <th></th>		color	antracit				
Food Grade (FG)       no         Antistatic (AS)       no         High conductive (HC)       no         no		finish	felt				
Food Grade (FG)       no         Antistatic (AS)       no         High conductive (HC)       no         no							
Antistatic (AS)noHigh conductive (HC)noFlame-retardant (FR)noATEX approvalnoTechnical dataThicknessAB method KV.002totalAB method KV.0041.70mmManufacturing widthflexingBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200mmBackflexing200Backflexing </th <th>Characteristics</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Characteristics						
High conductive (HC)       no         Flame-retardant (FR)       no         ATEX approval       no         Technical data       no         Thickness       AB method KV.002       total       1.70       m       0.07       in.         Weight       AB method KV.004       total       1.70       mm       0.07       in.         Manufacturing width       kiging       Mathia Marchana       for an and and and and and and and and and	Food Grade (FG)	no					
Flame-retardant (FR)       no         ATEX approval       no         Technical data       Technical data         Thickness       AB method KV.002       total       1.70       mm       0.07       in.         Weight       AB method KV.004       Imm       0.07       in.         Minimum pulley diameter       fexing       Imm       0.07       in.         Manufacturing width       st. Jack       Imm       0.75       in.	Antistatic (AS)	no					
ATEX approval       no         Technical data         Thickness       AB method KV.002       total       1.70       mm       0.07       in.         Weight       AB method KV.004       Intervention       1.80       mm       0.07       in.         Minimum pulley diameter       flexing       Imm       1.60       mm       0.07       in.         Manufacturing width       atu ard       Imm       1.61       1.62	High conductive (HC)	no					
Technical data         Thickness       AB method KV.002       total       1.70       m       0.07       in.         Weight       AB method KV.004       Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5"         Minimum pulley diameter       AB method KV.004       Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5"         Minimum pulley diameter       AB method KV.004       Colspan="5">Colspan="5"       Minimum pulley diameter       Colspan="5">Colspan="5"       Ibs/ft <sup>2</sup> Manufacturing width       Standard       Colspan="5">Colspan="5">Colspan="5"       Minimum pulley diameter       Minimum pu	Flame-retardant (FR)	no					
ThicknessAB method KV.002total1.70mm0.07in.WeightAB method KV.004Image: Standard Stresskg/m²0.2lbs/ft²Minimum pulley diameterflexingflexingImage: Standard Stressmm0.79in.Manufacturing widthstandard Stressstandard Stressmm78.74in.	ATEX approval	no					
ThicknessAB method KV.002total1.70mm0.07in.WeightAB method KV.004Image: Standard Stressflexing0.2lbs/ft²Minimum pulley diameterflexingflexing1mm0.79in.backflexingflexing1mm1.57in.Manufacturing widthstandardStandardflexingflexingflexingflexingflexing							
WeightAB method KV.0041kg/m²0.2lbs/ft²Minimum pulley diameterflexingC20mm0.79in.backflexing40mm1.57in.Manufacturing widthstandardC2000mm78.74in.	Technical data						
Minimum pulley diameter         flexing         20         mm         0.79         in.           backflexing         640         mm         1.57         in.           Manufacturing width         standard         2000         mm         78.74         in.	Thickness	AB method KV.002	total	1.70	mm	0.07	in.
backflexing40mm1.57in.Manufacturing widthstandard2000mm78.74in.	Weight	AB method KV.004		1	kg/m²	0.2	lbs/ft²
Manufacturing widthstandard2000mm78.74in.	Minimum pulley diameter	flexing		20	mm	0.79	in.
		backflexing		40	mm	1.57	in.
maximum 2000 mm 78.74 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.

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