Technical datasheet

## Flexam EM 8/2 00+04 light blue M1 AS FG



Article code: SBFL573009

Product group  Synthetic Belts    Industry segment  Focd:: Full & vegetable; Consumer & packaging    Main product feature  Antistatic, Foodgrade    Indication of use  Suber bed, Rollers, Flat    Belt construction  Polyester, stable    Belt construction  2    Tension layer  Q    Number of piles  2    Top side  material    Finish  smooth, MI Fine mart finish    Top side  material    Bottom side  material    Bottom side  material    Mingroup  Impregnated fabric    Color  Light blue    Extension  Finish    Bottom side  material    Martatil (AS)  yes    Color  transparent    Fore drade (FG)  yes    Yes  SO 21178    High conductive (HC)  yes    New portal  SO 2118    Fore at 1% elongation (static)  FO2 21181    Fore at 1% elongation (static)  FO2 21181    Tot iso  So 218    Martatic (ASO)  Que yever	General information							
Main product feature Indication of useAntistatic, Foodgrade Silder bed, Rollers, FlatBelt constructionTension layeroplyester, stableTension layeraterialNumber of plies2Top sidematerialfinishsmooth, M1 Fine matt finishColorLight blueBottom sidematerialRotarderisticsVesCharacteristicsVesFood Grade (FG)yesEC 1935/2004, EU 10/2011; FDAAntistatic (AS)yesSO 21178High conductive (HC)noATEX approvalISO 2118Porte at 1% elongation (static)ISO 21181BardnessISO 21181Porte at 1% elongation (static)ISO 21181MardnessISO 21181Amistatic (AS)MardnessSo prover0.40 mmOp cover0.40 mmOp cover0.40 mmVeightAB method KV.002VeightAB method KV.004MardnessISO 21180Bortrop coverOp cover0.40 mmOp cover0.40 mm	Product group	Synthetic Belts	Synthetic Belts					
Indication of use  Silder bed, Rollers, Flat    Beit construction  polyester, stable    Tension layer  polyester, stable    Top side  material    finish  smooth, M1 Fine matt finish    color  Light blue    Bottom side  material    material  Ropanol, PUR    color  Light blue    Bottom side  material    material  Ropanol, PUR    color  Light blue    Color  Light blue    finish  material    Ropanol, PUR	Industry segment	Food: Fruit & vegetable;	Food: Fruit & vegetable; Container & packaging					
Belt construction    polyester, stable    Number of plies  2    Top side  material  Flexam, PVC    Finish  smooth, M1 Fine matt finish    color  Light blue    Bottom side  material  Ropanol, PUR    finish  material  Ropanol, PUR    Bottom side  material  Ropanol, PUR    finish  impregnated fabric  Impregnated fabric    Characteristics    Food Grade (FG)  yes  EC 1935/2004, EU 10/2011; FDA    ATEX approval    Vers  SC1198    Technical data    Food Sc1181  Sc1181    Food Sc1181  Sc1180    Technical data    Sc1181  Sc1180  Sc1180    Top cover  0.400 mm  0.02 in.    Technical data    Sc1181  Sc1182  Sc1    Sc1181  Sc1  Sc1	Main product feature	Antistatic, Foodgrade	Antistatic, Foodgrade					
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backflexing 50 mm 1.97 in.	Minimum pulley diameter							
		-		50	mm	1.97	in.	
	Manufacturing width	-		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.

2020 mm

79.53 in.

## **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.

maximum

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