Technical datasheet

Cotton - 24 - 4ply

Article code: SBCO012434

General information	
Product group	Synthetic Belts

Belt construction		
Number of plies		4
Top side	**material**	fabric, cotton
	finish	bare fabric
	color	natural
Bottom side	**material**	fabric, cotton
	finish	bare fabric
	color	natural

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

Technical data						
Thickness	AB method KV.002	total		4.7	mm	0.19 in.
Weight	AB method KV.004			3.14	kg/m²	0.64 lbs/ft²
Minimum pulley diameter	flexing			75	mm	2.95 in.
	backflexing			75	mm	2.95 in.
Manufacturing width	standard			609.6	mm	24 in.
	maximum			609.6	mm	24 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.