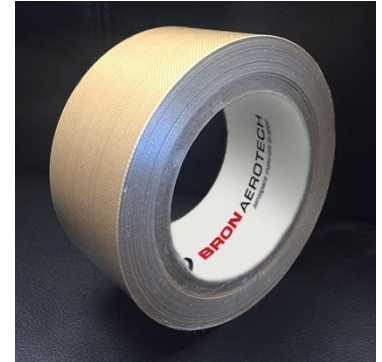


BA TCK5

PTFE Coated Fabric

Description:

BA TCK5 is a PTFE-coated Kevlar® fabric with a non-stick, low-friction PTFE surface. The Kevlar® reinforcement gives it a tensile strength of 135 x 170 lb/in in a light, thin build of 5.2 mil and 9.4 oz/yd². It suits conveyor belts and edge reinforcement and is rated -99 to 500°F. BA TCK5 performs especially well as an edge reinforcement material where added strength and wear resistance are critical.



Features & Benefits:

- Strong yet thin: high tensile strength, 135 x 170 lb/in at 5.2 mil
- Non-stick, low-friction surface: 74 % PTFE content
- Excellent heat transfer, fire resistant, rated -99 to 500°F
- Chemically resistant and dimensionally stable

Applications:

Conveyor belts

Edge reinforcement

Moist and steam environments

Construction/ Typical Properties	Value		Test Method
Color(s):	Brown		
Backing:	PTFE Coated Kevlar Fabric		
PTFE Content:	74%		
	Imperial	Metric	
Total Thickness:	5.2 mil	132 μ	FTMS 191A-5030
Weight:	9.4 oz/yd ²	319 g/m ²	FTMS 191A-5041
Tensile Strength:	135 x 170 lb/in	236 x 298 N/cm	FTMS 191A-5102
Trap Tear Strength:	6.7 x 9 lb	30 x 40 N	FTMS 191A-5136
Operating Temperature:	-99 to +500°F	-73 to +260°C	
Standard Widths:	49.2 in	1250 mm	

The physical properties listed above are typical values and are not to be construed as specifications. Our suggestions and recommendations for use are based on tests we believe to be reliable. Bron Aerotech does not warrant that the product is fit for any particular purpose. Purchaser must determine suitability of the product for the intended use. Bron Aerotech, Inc. assumes no liability for claims beyond the replacement value of our product proved to be defective. Manufactured for and distributed by Bron Aerotech.

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