

## HEAVY BELTING

# CF4430

**CF4430** is a heavy duty Versiv belting fabric for use in demanding, high temperature environments where outstanding release characteristics are required. It is composed of a high quality PTFE coating on a woven glass fibre substrate. Its strength and rigidity make it ideally suited for use in large belts. The surface of the fabric has a characteristic of surface texture.

This product is typically used in heavy duty belting applications in the carpet and floor covering industries where rubber or PVC backings are being processed.



### TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	2450*	mm	96.5	in	-
Weight	1015	g/m <sup>2</sup>	29.9	oz/yd <sup>2</sup>	FTMS 191A-5041
Thickness	0.680	mm	26.8	mil	FTMS 191A-5030
Tensile Strength	700 x 900	N/cm	400 x 515	lb/in	FTMS 191A-5102
Trap Tear Strength	240 x 350	N	54.0 x 78.7	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	41 %				-

\*The fabrication of a conveyor belt from CF4430 requires the fabric to be cut and squared. This will involve a reduction in width, and has the exact minimum width can only be confirmed on receipt of any enquiry with belt dimensions.

### FEATURES AND BENEFITS

- Thermally stable from -150 to +260 °C
- Chemically inert
- Non-stick and washable
- Dimensionally stable
- Non-flammable/fire resistant
- Low electrical losses

### CONTACT US

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IMPORTANT: Pictures shown are for illustration purpose only. The values presented are typical values and should not be used for specification purposes. Contact your representative for more information. It is the user's responsibility to ensure the suitability and safety of Versiv Composites products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Versiv Composites Limited assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication, or application of the products into which the materials are incorporated by purchaser and/or user.

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