

# KCF1000

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KCF 1000 is a high-strength open mesh belting material. It is used primarily in forced hot air dryers that convey heavy or sharp materials. This product is also recommended for dryers that exert high mechanical stresses on the belt (e.g. vibration). The use of a fiberglass fill yarn provides for improved foldover resistance. The KEVLAR® warp yarn provides excellent moisture resistance as well as exceptional flex durability. The unique properties of KCF1000 allow for fabrication options not available with PTFE-coated fiberglass belting products.

## Typical Physical Properties

Property	Units	Value
Substrate (Warp) (Fill)		KEVLAR® Fiberglass
Coating Material		PTFE
Widths Available	Inches	162
Weight	Oz./Yd.2	19.0
Thickness	Inches	0.062
Breaking Strength (Warp)	Lbs./In.	450
Breaking Strength (Fill)	Lbs./In.	500
Porosity	SCFM/Ft.2	1360
Elongation at 40 lbs./in.	%	1.0 Maximum

The data listed above is for reference only. It is not intended for use as a guarantee of product performance.

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### Limited Warranty:

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