

# NCF1590

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NCF1590 is an open mesh, Leno weave belting material designed for use in forced hot air dryers. The warp yarns are NOMEX®, which allows the belt to conform to machine irregularities and track better in high-speed processes. The unique properties of NCF1590 allow for fabrication options not available with PTFE-coated fiberglass belting products.

### Typical Physical Properties

Property	Units	Value
Substrate		NOMEX® Warp Fiberglass Fill
Coating Material		PTFE
Widths Available	Inches	175
Weight	Oz./Yd.2	18.0
Thickness	Inches	0.070
Breaking Strength (Warp)	Lbs./In.	140
Breaking Strength (Fill)	Lbs./In.	300
Porosity	SCFM/Ft.2	1300
Elongation at 40 lbs./in.	%	2.0 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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