



# ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

## HYTEX® 400 KEVLAR® INDUSTRIAL TEXTILES

HYTEX® 400 KEVLAR INDUSTRIAL TEXTILES are manufactured from various Kevlar® yarns to produce products for applications that require high strength, high modulus, light weight, and moderate thermal resistance.



### AVERAGE PHYSICAL PROPERTIES

Composition	Aromatic Polyamide
Color	Yellow
Use Limit, continuous	450°F • 230°C
Use Limit, short term	600°F • 315°C
Melting Point	Decomposes @ 800°F • 425°C

### HYTEX® 400 PRODUCTS

PRODUCT	TYPE	WIDTH/DIAMETER	THICKNESS
Cloth	Woven	38" to 60"	Various
	Knit	12" to 40"	.060" to .250"
Tape	Woven	1/2" to 6"	Various
	Knit	1/2" to 12"	.060" to .250"
Sleeving	Braided	1/16" to 3"	.031" to .125"
	Knit	1/8" to 20"	.060" to .125"
Rope	Braided	1/8" to 3"	
	Knit	1/8" to 1-1/2"	

Tolerance is +/- 10% unless otherwise stated.

The technical data presented herein are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control. Kevlar® is a registered trademark of the E.I. DuPont Company, Wilmington, DE.

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