

ARTICLE CODE	AA 330 PAN
PATTERN	Panama—Basket weave
FINISH	Loomstate
COMPOSITION	100% Para aramid fiber

TECHNICAL DATA	VALUE	STANDARD
Nominal weight (g/sqm)	330 ± 5%	ISO 3374
Standard width (mm) ¹	1000 ± 1,5%	UNI EN 1773
Fabrck thickness (mm)	-	UNI EN ISO 5084

¹Measured between selvages

CONSTRUCTION		
	Warp	Weft
Material	1670 Dtex AF1000	1100 Dtex AF1000
Setting (thr/cm)	12,0 ± 4% [ISO 4602 (TA)]	12,0 ± 4% [ISO 4602 (TA)]
Weight ditribution (%)	60	40

FIBER PROPERTIES		
	Warp	Weft
Nominal Yield ²	1670 Dtex	1100 Dtex
Fiber density ²³	n.g.	n.g.
Twist ²	n.g.	n.g.

²Depending on order and yarn specification

³No measure, certified by supplier

ADDITIONAL INFORMATION

Property	Unit	
Flammability (LOI)	%	29
Hot air shirinkage (15 min. at 190°C)	%	0,1
Heat resistance (residual strength after 48 h at 200°C)	%	90
Decomposition temperature	°C	> 450
Coefficient of thermal expansion (linear)	%10 ⁻⁶ /K	-3.5
Density	g/cm ³	1,44

*indicative date

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