



300 gr/m², 100% Pa 6.6,
Water Repellent, Antibacterial,
Cross Twill Woven Fabric



Sample



**ArDura 1000 Kirik Dimi - 5868
Black****Description**

ArDura 1000 C is heavyweight 100% polyamide 6.6 cross twill woven fabric for military equipment. The Pa6.6 high tenacity fibers gives for extra protection for military and police bags. The fabric has water and oil repellent function. It's used mostly for application which requires ultra durability. The antibacterial function is very useful to eliminate all kind of odor formation during work. The cross twill weaving structure gives extra comfort to the wearer.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyamide 6.6 (PA 6.6)	EN ISO 2076
Yarn	1000 Denier	EN ISO 2060
Weight	300 ±10 gr/m ²	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>3000N; Weft>2500N	EN ISO 13934-1
Tear Strength	Warp>250N; Weft>200N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Abrasion Resistance	@50000	EN ISO 12947-2
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	4-5	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	4-5	EN ISO 105 N01
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Weathering Fastness	6+	EN ISO 105 B04
Allergenic Dyestuffs	Not Detected	EN ISO 14362-1
pH	4-7	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Military Equipment	
Quality Management	Done	ISO 9001
Spray Test	ISO 5	EN ISO 24920
Antibacterial	99,99 %	ASTM E2149