



215 gr/m<sup>2</sup>, 100% Pa 6.6,  
Water Repellent, Antibacterial,  
Cross Twill Woven Fabric



## Sample



**ArDura 500 Kirik Dimi - 5839  
Black****Description**

ArDura 500 Kirik Dimi is lightweigt 100% polyamide 6.6 cross twill woven fabric for military, police and gendarme wear. It is suitable for mobile motobikers police wear. The Pa6.6 high tenacity fibers gives for extra protection for polices. The fabric has water and oil repellent function. It's used mostly for application which requires ultra durability. The antibacterial funtion is very usefull 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	500 Denier	EN ISO 2060
Weight	215 ±10 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>2500N; Weft>2000N	EN ISO 13934-1
Tear Strength	Warp>150N; Weft>120N	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	Police Motobikers	
Quality Management	Done	ISO 9001
Spray Test	ISO 5	EN ISO 24920
Antibacterial	99,99 %	ASTM E2149