

CT 709- ARAMID FABRIC- 200GR/SQM PLAIN

Ürün Tanımı:

200gr Kevlar (Aramid) Fiber Kumaş 200 gr/m² -plain CT709 WR-balistik yelek kumaşı KEVLAR29 veya muadili para-aramid liflerinden dokunmuş, balistik kurşun geçirmez yelek imalatında kullanılan, 200gr/m² alan ağırlığına sahip, yüksek performanslı, hafif, water-repellant (WR, su iticili) aramid elyaf kumaştır. Yaygın olarak kurşungeçirmez yelek imatlarında standart haline gelmiş bir kumaştır. Balistik kurşun geçirmez yelek imalatı, koruyucu kıyafet takviyelerinde kullanılmaktadır.

Teknik Bilgi:

DESCRIPTION:	Aramid Fabric Woven - 200gr/sqm plain WR	
SPEC TYPE	SPEC DESCRIPTIONS	DEFINITIONS
"FABRIC"	FABRIC "METRIC" SPECS:	FABRIC DEFINITIONS:
Areal Weight	gram/sq.m. =200 gr. (± 5%)	The weight of the fabric per square meter or square yard.
Roll Length/Width	meters(+/-)= 100m.(±0.5) centimeters(+/-)= 160 cm(± 2,5%)	Roll linear length, plus+ or minus tolerance.
"WEAVE"	WEAVE DETAIL SPECS:	WEAVE DEFINITIONS:
Style / Pattern	CT 709 WATER REPELLENT /Plain	Weave style or pattern of woven fabric or material.
"FIBER"	FIBER DESCRIPTION SPECS:	FIBER DEFINITIONS:
Type / Model	WARP = "TWARON 930DTEX" WEFT = "TWARON 930DTEX"	Fiber manufacturers product or ID number.
Tow ("k" if Carbon)	N/A	Continuous filaments per fiber bundle. (K = 1000)
Filament Count	N/A	The number of filaments per tow.
Filament Diameter(micron)	N/A	The diameter of the filament.
Density	g/cm ³ = 1.45	Mass per unit volume in3. Typically grams per cm cubed.
MASS (Yield)	tex (g/1000m) = 61	g/m = ND
Tensile Strength (min) WARP/WEFT	Ksi =	Mpa =2400
Tensile Modulus (min) WARP/WEFT	Msi =	Gpa = 90
Tensile Strain (min)	% =	3,3
Sizing Level	% =	1.20%
Electrical Resistivity	10-3 /ohms/cm =	N/A
Carbon Assay	% =	N/A
Specific Gravity	gm/cm ³ =	1.45
		Compare Density: Water has a Specific Gravity of 1.0