



HTA280 PLAIN WEAVE 100% PARA-ARAMID

PARAMETER	SPECIFICATION	METHOD
Width	140cm (min)	Visual
Sett	12 X 12 ± 0.5	SANS 7211-2
Mass	280gsm ± 4%	SANS 79
Warp Tensile	5000 N (min)*	SANS 13934-1
Weft Tensile	5000 N (min)*	SANS 13934-1
Repellency (if FC finish)	90	AATCC 22

WASHCARE REQUIREMENTS

Do not wash!

Soft armour panels should be placed inside a protective PVC envelope

AVAILABLE FINISHES

FC – Water repellent	
SC - Scoured	

CERTIFICATION/TESTING/SPECIFICATION

V50 17 grain – 11 layers – 450m/s
V50 17 grain – 25 layers – 600m/s
NIJ Level II – 21 layers - Pass

END USE

Soft armour	
Hard armour	

NOTES

Our 280gsm Kevlar Para-Aramid cloth is woven using cutting edge equipment to ensure consistently high quality, and the performance critical to those relying on this protective fabric.

* Values calculated using yarn performance results

