



150 gr/m², 100% Polyester,
Air Mesh Fabric



Sample



Description: 100% polyester, 150 gr/m² 3d warp knitted air mesh fabric.

ArAir Mesh AA 150 fabric due to its 3d warp knitting structure has high suspension function.

It can be used as upholstery mesh for office furniture. Suitable for sport and military shoes.

One of the usage of ArAir Mesh AA 150 is shock aboserber in medical. Ultra comfortable bag fabric.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	68 Denier	EN ISO 2060
Weight	150 ±5 gr/m ²	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Thickness	3 mm	BS 2544
Bursting strength	> 2000 kPa (kN/m ²)	TS EN 13938-1
Dimensional Change	-5%<Length<+5%;-5%<Width<+5%	TS EN ISO 5077
Abrasion Resistance	@50000	TS EN 530
Rubbing Fastness	4	EN ISO 105 X12
Perspiration Fastness	4-5	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C01
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	4-5	EN ISO 105 B02
pH	6.2	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Upholstery, Bag, Shoes	
Quality Management	Done	ISO 9001

ArAir Mesh AA 150 - 4457
White



ArAir Mesh AA 150 - 4505
Grey



ArAir Mesh AA 150 - 4507
Turquoise



ArAir Mesh AA 150 - 4508
Royal



ArAir Mesh AA 150 - 4509
Dark Red



ArAir Mesh AA 150 - 4510
Purple



ArAir Mesh AA 150 - 4511
Green



ArAir Mesh AA 150 - 4512
Sax



ArAir Mesh AA 150 - 4456
Black



ArAir Mesh AA 150 - 4513
Beige



ArAir Mesh AA 150 - 4516
Orange



ArAir Mesh AA 150 - 4518
Brown

