



290 gr/m², 80% Polyester
20% Cotton High Visible,
Chemical Resistant,
4/1 Satin Woven Fabric



Sample



**ArGiyim 290 - 5200
High Visible Yellow****ArGiyim 290 - 5201
High Visible Orange****ArGiyim 290 - 5202
High Visible Red**

Description

80% Polyester 20% Cotton PolyCotton high visible, chemical resistant satin fabric. The front side of the fabric is 100% Polyester which is ultra durable for work conditions and light, the back side of the fabric is cotton which provides breathability to the user.

ArGiyim 290 are used for outdoor jackets, safety jackets, pans and trousers.

Certified for EN ISO 20471 and for EN 13034.

Technical Parameters

Name	Values	Standards
Fiber	80% Polyester (PES) 20% Cotton (CO)	EN ISO 2076
Yarn	300 Denier + 12/1 Ne	EN ISO 2060
Weight	290 ±10 gr/m ²	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>2000N; Weft>800N	EN ISO 13934-1
Tear Strength	Warp>35N; Weft>30N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
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
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Hi Vis Pans	
Quality Management	Done	ISO 9001
High Visibility	Done	EN ISO 20471
Chemical Resistant	Done	EN ISO 13034