EN 20471

EN 4920

180 gr/m², 50% Polyester
50% Cotton High Visible,
Needle Drop Knit Fabric

CONFIDENCE IN TEXTILES
Tested for harmful substances
according to Oeko-Tex Standard 100

Sample

ArGiyim İç - 5967
High Visible Yellow

ArGiyim İç - 5968
High Visible Orange

ArGiyim İç - 5969
High Visible Red

The technical data on this guide is given for information and correct at the time of design. It can be changed without prior notice.

Description

50% Polyester 50% Cotton PolyCotton high visible, needle drop knit 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 İç is used for ultra durable t-shirts.
Certified for EN ISO 20471.

Technical Parameters

Name	Values	Standards
Fiber	50% Polyester (PES) 50% Cotton (CO)	EN ISO 2076
Yarn	100 Denier + 36/1 Ne	EN ISO 2060
Weight	180 ±10 gr/m²	EN ISO 3081
Width	1800 ±20 mm	EN ISO 3932
Bursting strength	> 1000 kPa (kN/m²)	EN ISO 13938-1
Dimensional Change	-5%<Length<+5%;-5%<Width<+5%	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	4.0-7.5	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Hi Vis T-Shirts	
Quality Management	Done	ISO 9001
High Visibility	Done	EN ISO 20471
Water and Oil Repellent	4	EN 4920