



180 gr/m<sup>2</sup>, 50% Polyester  
50% Cotton High Visible,  
Needle Drop Knit Fabric



## Sample



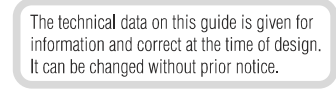
**ArGiyim İç - 5967  
High Visible Yellow**



**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)<br>50% Cotton (CO) | EN ISO 2076    |
| Yarn                    | 100 Denier + 36/1 Ne                   | EN ISO 2060    |
| Weight                  | 180 ±10 gr/m <sup>2</sup>              | EN ISO 3081    |
| Width                   | 1800 ±20 mm                            | EN ISO 3932    |
| Bursting strength       | > 1000 kPa (kN/m <sup>2</sup> )        | 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        |