

## Rainbow

The Rainbow-technology is based on a pretreated, high-grade cotton yarn, which dyes much deeper than regular, untreated cotton. Due to the different dyeing properties, patterns woven or knitted into the raw fabric can be made visible in the desired color after piece dyeing. Various levels of color intensities can be achieved by using a combination of Rainbow yarns with different levels of the Rainbow-treatment. The dyeing process can be controlled in a way that a pattern appears «color on white» or «tone on tone» (different color intensities).

The Rainbow-technology is most suitable in the following situations:

- Multicolored items: tone on tone, color on white
- Several color versions, especially in small units
- Most economical are patterns with a low portion of Rainbow-yarn
- Garment dyed items

Accordingly, the following applications have the most potential

- Corporate wear, matching with corporate identity colors
- Highly fashionable, fast changing colors
- City casual items, dyed in an exhaustion process

In the Varsity of Finishing there are hardly any limits compared to normal cotton, in bleaching as well as in finishing. **In Colorways are certain limits regarding combinations «color on white». To avoid problems, labdyes are necessary.**

### Fastness:

Rubbing dry	4-5
Rubbing wet	4
Sweat sauer	4
Sweat alk.	4
Washing 60° C	4
Water	4

### Washing instructions:

As common reactive piece dyeing articles

### Idea of Price:

Bleaching, finishing	as 100% Cotton
Dyeing	reactive-dyeing (Jet) +10% add.

