



Yarn Technical Data Sheet

SATURN 30/3 Last update: 12.06.2023

Count	Gauge
Ne 30/3 - Nm 3/50	12
Composition	

100% combed cotton

Shade Card

COTTON & COLORS 3.0

DescriptionColorsCombed192

Customer Color

yes

Availability Raw stock service yes

Kg Minimum

1

Pilling (ISO 12945-1:2002)	Flammability	
4	Class 1 - not inflame	
Unit Weight (g/m2)	Wastage (%)	
230	4	
Conventional standard conditioning (%)		

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8,50

Average applied conditioning (%)

3.00

Suggested International Symbols











End Uses

Weft





Requirements	Discharge on cotton	Color changing
Color fastness to washing in water 40° (ISO 105/C06)	4	4
Color fastness to dry cleaning (ISO 105/D01)	4	4
Color fastness to acid-basic sweat (ISO 105/E04)	4	4
Color fastness to rubbing (ISO 105/X12)		
Dry	4	
Wet Light	3/4	
Medium-dark	2/3	
Black	2/3	
Melange light		
Melange medium-dark and grey		
Color fastness to light (ISO 105/B02)		
Light		3/4
Medium-dark		4

Certifications

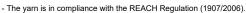








Special Cares



⁻ If this yarn is used for stripes, with white or contrasting colors and/or for wholegarment please specify with the order proposal, in order to verify the possibility of doing it.

- We recommend to test different colors which can be representative for bulk production. Different colors may require adjustments relating knitting and finishing process.

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 Knitting: please ensure a perfect functioning of the machine. Use of electronic feeded machines is highly recommended. When starting to knit a different batch it is

⁻ Nationally, please ensure a period functioning of the inadmite to see of electronic recognition and the second recognition and

No claims can be accepted on knitted panel for more than kg 5 of each dye lot, and in no case on finished garments.

⁻ The RAW-WHITE variant has a different behavior compared to the dyed colors as it didn't undergo the dyeing process and can therefore show variations in shade from one lot to another.