



GENERAL INFORMATION

Count	NE 30/2 NM 2/50	Dyeing method	Hanks
Composition	100% Cotton Gassed Mercerised	Dyestuff	Reactive
Hand-feel	Soft	Conventional Humidity%	8,5
Description	85%LS Aegean Cotton GOTS, 15% Cashmere	Applied Conditioning %	3
		Wastage %	3

DYEING LOTS (KG)

Sampling*	1, 1.5, 14, 20, 36, 44
Production**	72, 84, 128, 144, 168, 256, 336

SERVICE & AVAILABILITY

Stock Service	Stock 12
Custom Colours	Yes

TRACEABILITY

Fiber Origin	Turkey/ Mongolia
Spinning Country	Turkey
Dyeing Country	Turkey
Custom Code	520543009000

SUSTAINABILITY

ZDHC Compliance	Yes
REACH Compliance	Yes
GB Compliance	Yes
Notes	Produced with 100% renewable energy

FASTNESS REQUIREMENTS

	Light	Medium	Intense	X-intense
Colour fastness to washing in water 40° (ISO 105/C06)	4	4	4	4
Colour fastness to dry cleaning (ISO 105/D01)	4	4	4	4
Colour fastness to acid-basic sweat (ISO 105/E04)	4	4	4	3-4
Color fastness to rubbing (ISO 105/X12) Dry	4	4	4	3-4
Color fastness to rubbing (ISO 105/X12) Wet	4	4	3	2-3

RECOMMENDED KNITTING MACHINES

1 ply 14 gauge

STRIPES & INTARSIO

Ask for a purpose specific dyeing when ordering yarn. For contrasting coloured sweaters, wash in water adding up to 10% of acetic acid, without using neither silliconic nor basic softeners.

FINISHING

When pressing, use abundant steam. It's essential to run dedicated tests on your own knitted fabrics before beginning full-scale production, as results will vary based on your machinery, tension settings, and stitch type.

CERTIFICATES



WASHING INSTRUCTION



WARNING!

We advise verifying all yarn lots before initiating production. Prior to knitting each dye lot, it is important to carefully examine the first knitted samples. Should any imperfections be noticed, the knitting process must be stopped immediately and our technical team informed. It is essential to conduct a full inspection of the knit-down prior to moving forward with large-scale production, particularly before assembling garments or adding accessories. Hatfil cannot be held liable for any resulting issues. Please note: a technical wastage margin of 3% should be accounted for in the standard yield. In case of knitting on machines for whole garment, please consider an additional 2% waste. We recommend to test different colors which can be representative for bulk production. Different colors may require adjustments relating knitting and finishing process. Verify a correct functioning of the knitting machine.

* Please refer to our sampling lot surcharge policy in our sales contracts

**Please consider +/-5% quantity variation