

## COLOUR FASTNESS

Combination of colours is not recommended when the fastness values are lower than 4-5. When splicing colours with White we also recommend using a complimenting Polyester base.

COLOUR	OEKO-TEX Standard 100 n. 21CX00200 n.16CX00062	LIGHT ISO 105-B02			WASHING 50°C ISO 105-C06 B2S			WATER ISO 105-E01			SEA WATER ISO 105-E02			ACID PERSPIRATION pH 5.5 ISO 105-E04			ALKALINE PERSPIRATION pH 8.0 ISO 105-E04			CHLORINATED WATER ISO 105-E03	
		C.C	S.Co	S.Pa	S.PI	S.Co	S.Pa	S.PI	S.Co	S.Pa	S.PI	S.Co	S.Pa	S.PI	S.Co	S.Pa	S.PI	S.Co	S.Pa	S.PI	50mg/l
0180 BIANCO PFP	CLASS 1	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4-5	4
1234 BLONDE	CLASS 1	3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
1172 MARGOLD	CLASS 1	5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
2142 MANDARANCIO	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4
2150 ALLEGRIA	CLASS 1	3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4
2235 SPAGNA	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
2236 TWIST	CLASS 1	2-3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
30050 MEDLEY	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
30051 ARMONIA	CLASS 1	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
4157 SPORT RED	CLASS 1	4-5	3-4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
4198 SIRENETTA	CLASS 1	2-3	4-5	3-4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
4231 RED PEPPER	CLASS 1	4	4-5	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
4296 FEELS	CLASS 1	3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	3-4	3
50043 PADDLE	CLASS 1	4-5	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
5253 CABERNET	CLASS 2	4	4	3-4	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
60044 SPEED	CLASS 1	5	4	3-4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3
60342 FLOW	CLASS 1	3-4	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4
6039 LAGUNA	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
6040 BLUE SKY	CLASS 1	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
6041 UNIVERSO	CLASS 1	5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
6055 AQUARIUS	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
6063 MYSTIC BLUE	CLASS 2	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4	4-5	4-5	4
60050 NEW CANCUN	CLASS 1	4-5	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4
60235 SALTWATER	CLASS 1	4-5	4	3	3	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4	4-5	4	3-4
60341 SUPERHERO	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4
60360 AQUAGYM	CLASS 1	3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
70206 ACTIVE	CLASS 1	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
70207 GLOBE	CLASS 1	4	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
70208 MILOS	CLASS 1	3	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
70209 TRIAL	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
7065 BRASIL	CLASS 1	3	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4
9164 NERO	CLASS 2	>5	4	3-4	4	4	3-4	4	4	3-4	4	4	3-4	4	4	3-4	4	4	3-4	4	4-5
9202 POMICE	CLASS 1	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3-4
9236 ROBOT	CLASS 1	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4

- C.C: Colour Change.
- S.Co: Staining on Cotton.
- S.Pa: Staining on Nylon.
- S.PI: Staining on Polyester.

Testing procedure OEKO-TEX® STANDARD 100 Class 1 and Class 2, please refer to [www.oeko-tex.com](http://www.oeko-tex.com) for more information.

COLOUR FASTNESS ASSESSMENT VALUES			
LIGHT	ASSESSMENTS	OTHER TESTS	ASSESSMENTS
1	Very Weak	1	Weak
2	Weak	2	Limited
3	Moderate	3	Fair
4	Fair	4	Good
5	Good	5	Very Good
6	Very Good		
7	Optimal		
8	Exceptional		

SUBLIMATION TEST RESULTS	
LENGTH %	2%
WIDTH%	2%

Sublimation bases can react differently from machine to machine. Please ensure you test each fabric as a variation may occur due to machine settings and paper variation. Recommended sublimation procedure:

- 40 seconds
- 195-205 degrees
- No higher than 205

NOTE: 3-4% Shrinkage is deemed acceptable depending on the fabric type and knit construction.

