

## 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	LIGHT ISO 105-B02	WASHING 40°C ISO 105-C01			WATER ISO 105-E01			SEA WATER ISO 105-E02			ACID PERSPIRATION pH 5.5 ISO 105-E04			ALKALINE PERSPIRATION pH8.0 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	50mg/l	100mg/l
0028 BIANCO	class 1	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3/4	3
0254 SABLE	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	2
0285 CRUSH	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	2	1
3285 COTTON CANDY	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	2	1
30015 COFFEE CREAM	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	1/2
30055 LILIBETH	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	2	1
4073 VENERE	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	3/4
4140 MAGENTA	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	3/4
4299 LATINO	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	3-4	2
5230 TURANDOT	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	3/4
5290 RAPPER	class 1	3/4	4/5	4/5	4/5	4/5	4/5	4/5	4/5	4	4/5	4/5	4	4	4/5	4	4/5	2	2	
6007 BLU SCURO	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	3/4	2/3	
60152 CRYSTALLO	class 1	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	1	1	
60263 CAPRERA	class 2	>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	2/3	
60351 KING	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	3	2	
70148 MANDALA	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	2	2	
70219 HAZE	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	2-3	1	
8184 LANZOROTE	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	2/3	
9154 TITANIUM	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	3	
9240 NERO	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	

- 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.