

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 40oc ISO 105-C01			WATER ISO 105-E01			ACID PERSPIRATION pH 5.5 ISO 105-E04			ALKALINE PERSPIRATION pH8.0 ISO 105-E04			RUBBING ISO 105-E02	
			C.C	S.Co	S.Pa	S.Pl	S.Co	S.Pa	S.Pl	S.Co	S.Pa	S.Pl	S.Co	S.Pa	S.Pl	Dry
WHITE	class 2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BLACK	class 2	>5	4/5	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4-5	4-5	4-5	4-5	3-4

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

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.