

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	LIGHT AATCC 16	WASHING AATCC 61	SEA WATER AATCC 106	CHLORINE AATCC 162	PERSPIRATION ISO 105 E04		RUBBING AATCC 8	
	C.C	C.C	C.C	C.C	Acid	Alkaline	DRY	WET
BLACK	3	3-4	3-4	4	3-4	3-4	3-4	2-3
SKINTONE	3	3-4	3-4	4	3-4	3-4	3-4	2-3
WHITE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

C.C: Colour Change.
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 %	1.5%
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.