

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 AS2001.4.21 60HRS | | | RUBBING AS2001.4.3 | | | | WASHING 40oc AS2001.4.15 TEST J2 | | | | WATER AS2001.4-E01 | | | | PERSPIRATION AS2001.4-E04 | | | | SALT WATER AS2001.4.E02 | | | | CHLORINATED WATER AS2001.4.5 | |
|---------------|-------------------------|-----|-----|--------------------|------|------|------|----------------------------------|------|------|------|--------------------|------|------|------|---------------------------|------|------|------|-------------------------|---------|--|--|------------------------------|--|
| | C.C | Dry | Wet | C.C | S.Co | S.Pa | S.PI | C.C | S.Co | S.Pa | S.PI | C.C | S.Co | S.Pa | S.PI | C.C | S.Co | S.Pa | S.PI | 20mg/L | 100mg/L | | | | |
| ELECTRIC BLUE | 3-4 | 4 | 4 | 4-5 | 4-5 | 4-5 | 4 | 4-5 | 4-5 | 4-5 | 4 | 4-5 | 4-5 | 4-5 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4-5 | | | | |
| ORCHID | 4 | 4 | 4 | 4-5 | 4-5 | 4 | 4-5 | 4-5 | 4-5 | 3-4 | 4-5 | 4-5 | 4-5 | 3-4 | 4-5 | 4-5 | 4-5 | 3-4 | 4 | 4-5 | 4-5 | | | | |
| RED | 3 | 4 | 3-4 | 4-5 | 3-4 | 3-4 | 4 | 4-5 | 3-4 | 3 | 4 | 4-5 | 3-4 | 3-4 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4-5 | | | | |
| LAKE | 5 | 4 | 3-4 | 4-5 | 3-4 | 3-4 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4-5 | | | | |
| NAVY | 4 | 4 | 4 | 4-5 | 4 | 4 | 4 | 4-5 | 3-4 | 3 | 4 | 4-5 | 3-4 | 3-4 | 4 | 4-5 | 4 | 3-4 | 4 | 4-5 | 4-5 | | | | |

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