

Dyeable PP

Product name

- Olefina
- Dykene
- Coolvision (Indorama)

Features

- * The Lightest of all fiber(Floating in the water) Specific gravity 0.91 vs Water 1.0
- * Resistant to abrasion, deterioration from chemicals, mildew, perspiration, rot, stain, soil and weather conditions.
- * Resistant to bacteria and micro-organisms.
- * Quick drying.
- * Anti-static behavior.
- * Less MOQ
- * Color selectable
- * Best Ecology yarn(Higg index 36)

Composition

100% PP(Poly Propylene)

Property comparison

Features	PP	Nylon	Polyester	Cotton
Specific gravity	0.91	1.14	1.38	1.54
Abrasion	Excellent	Excellent	Good	Poor
Colorgastness	Excellent	Good	Good	Good
Moisture Absorption	0.03%	4%	1%	13%
UV-Resistant	Excellent	Poor	Good	Good
Anti-Static Electricity	Excellent	Good	Very Good	Good



Higgs
Index
36

Solution Dyed Nylon Yarn

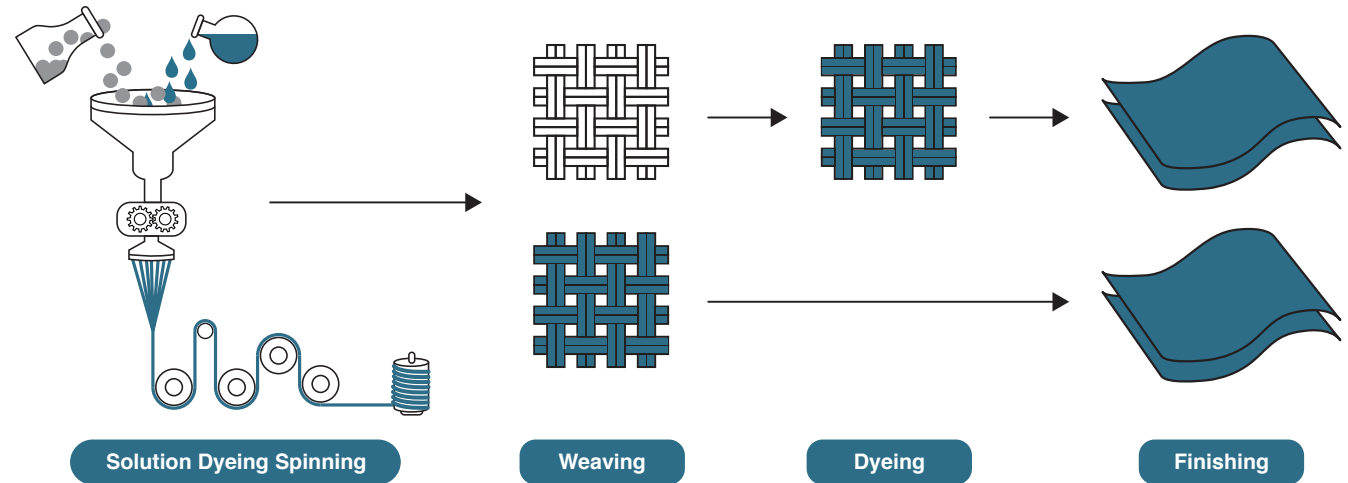
Product name

- Eco-dye
- Waterless dyeing
- Dope dyed series
- SDN(Solution Dyed Nylon)

Composition

100% Recycled Nylon

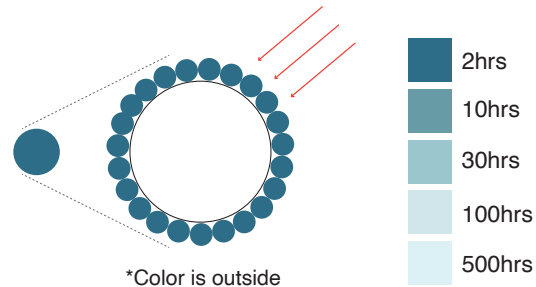
Process



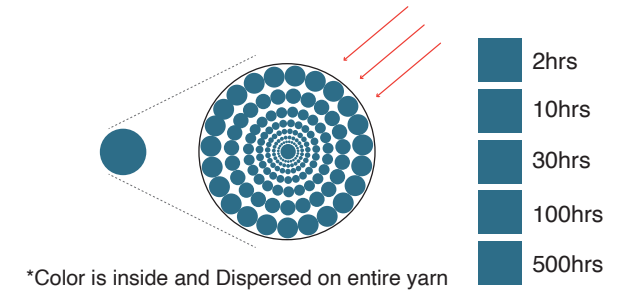
*Yarn Cross Section and Colorfastness to Light

Features

- * Perfect and Permanent Colorfastnesses.
- * Reduction 90% in water use during dyeing.
- * CO2 96% reduction during processes.
- * No toxic impact during dyeing and finishing.



Traditional Piece Dyeing



Solution Dyed Yarn