

# ASSOCHROME TURQUOISE BLUE PX-GR

( CI. REACTIVE BLUE 72 )

## DYEING ON COTTON KNIT FABRIC



0.5% SHADE



2.0% SHADE



4.0% SHADE

### Features

- Suitable for all sorts of printing applications
- Higher fixation in all printing applications
- Less wash-off leads to less staining as compared to the other conventional Turquoise Blues
- Highly productive
- Outstanding all round technical performance

### General Properties

Solubility at 30°C	: 120 g/l
Reactivity	: Low
Maximum Printing Strength	: 50 parts/1000
Alkali Stability	: Good
Dischargeability (Neutral)	: Poor
Dischargeability (Alkaline)	: Poor

### Our Product Range

- ASSOchrome Turq.Blue PX-GR
- ASSOchrome Turq.Blue PX-GR RO
- ASSOchrome Turq.Blue PX-GR RO (Printing Ink)

### Suitability

	Cotton	Viscose
Exhaust Dyeing @ 60°C	NS	NS
Exhaust Dyeing @ 80°C	NS	NS
High Temperature Steaming 120°C (4-5 min)	S	S
Atmospheric Steaming 105°C (5-10 min)	S	S
Cold Pad Batch 25-35°C (6-14 hours)	S	NS
Thermofixation/Baking 140-150°C (4-5 min)	S	NS
Wet Development 100-105°C (10-15 secs)	S	S
Flash Age 125-145°C (45-15 secs)	S	S

### Fastness Properties

		Cotton	Viscose
Light	1/25	3-4	3
ISO 105 / B 02	1/1	4-5	4-5
Washing	Effect	5	4
ISO 105 / C 03	Stain	5	5
Rubbing	Dry	4-5	4-5
ISO 105 / X 12	Wet	3-4	3-4
Chlorinated Water	Effect	5	4-5
ISO 105 / E 03	Stain	5	4
Water	Effect	5	5
ISO 105 / E 01	Stain	4-5	4-5
Acidic Perspiration	Effect	4-5	5
ISO 105 / E 04	Stain	4	4
Alkaline Perspiration	Effect	4-5	4-5
ISO 105 / E 04	Stain	4	4-5

S = Suitable • NS = Not Suitable