

# ASSOCHROME TURQUOISE BLUE H5G

( CI. REACTIVE BLUE 25 )

## DYEING ON COTTON KNIT FABRIC



0.5% SHADE



2.0% SHADE



4.0% SHADE

### Features

- Brilliant Turquoise having good fastness to chlorine
- Stable at high temperatures
- Suitable for pale to dark trichromic shades
- Negligible staining/redeposition on adjacent fabric
- Good all round fastness properties

### General Properties

Solubility at 30°C	: 80 g/l
Reactivity	: low
Affinity	: medium
Maximum Printing Strength	: 80 parts/1000
Alkali Stability	: Good
Dischargeability (Neutral)	: Poor
Dischargeability (Alkaline)	: Poor

### Our Product Range

ASSOchrome Turq.Blue H5G  
 ASSOchrome Turq.Blue H5G H/C  
 ASSOchrome Turq.Blue H5G CRUDE

### Suitability

	Cotton	Viscose
Exhaust Dyeing @ 60°C	NS	NS
Exhaust Dyeing @ 80°C	S	S
High Temperature Steaming 120°C (4-5 min)	S	LS
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	S
Wet Development 100-105°C (10-15 secs)	LS	LS
Flash Age 125-145°C (45-15 secs)	S	S

### Fastness Properties

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

S = Suitable • LS = Limited Suitability • NS = Not Suitable