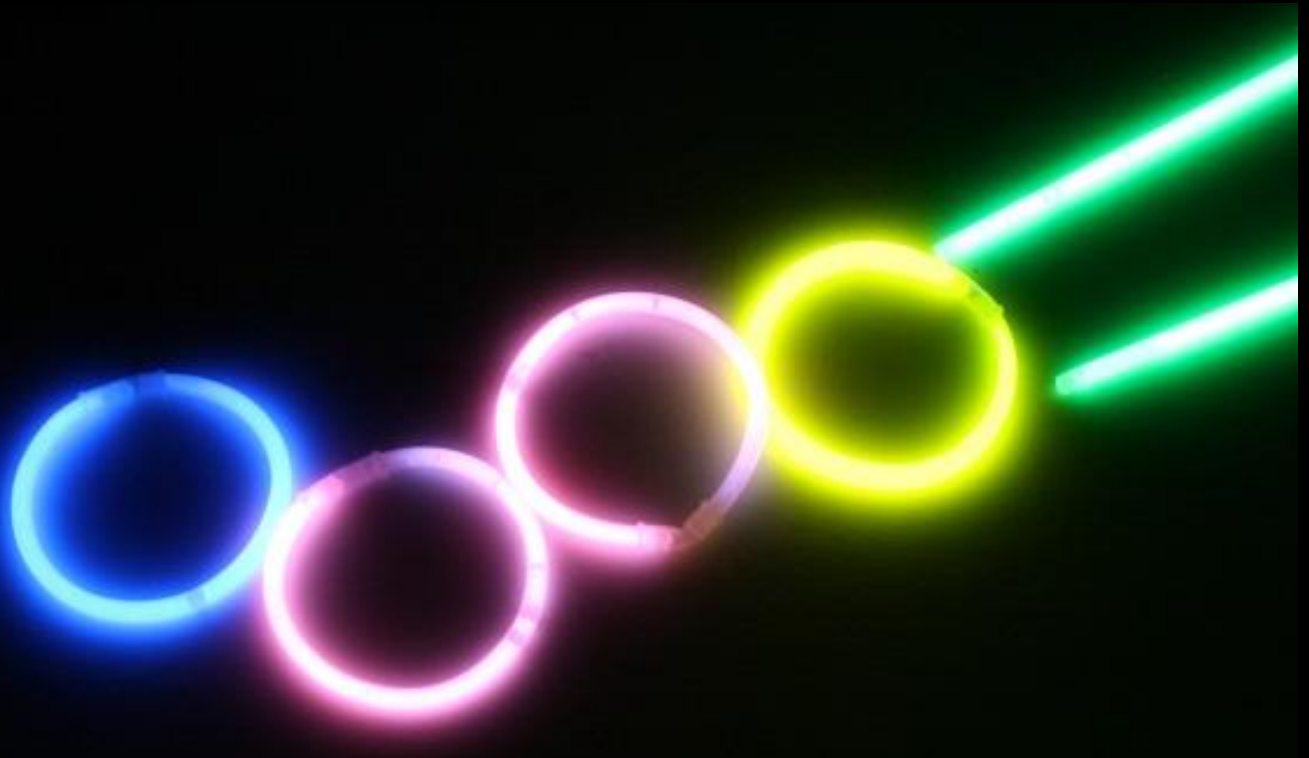


Even Stars can't shine without
DARKNESS



.....Experience the DARKNESS with **Spectron BLACKS**

Spectron® BLACK Reactive dyes

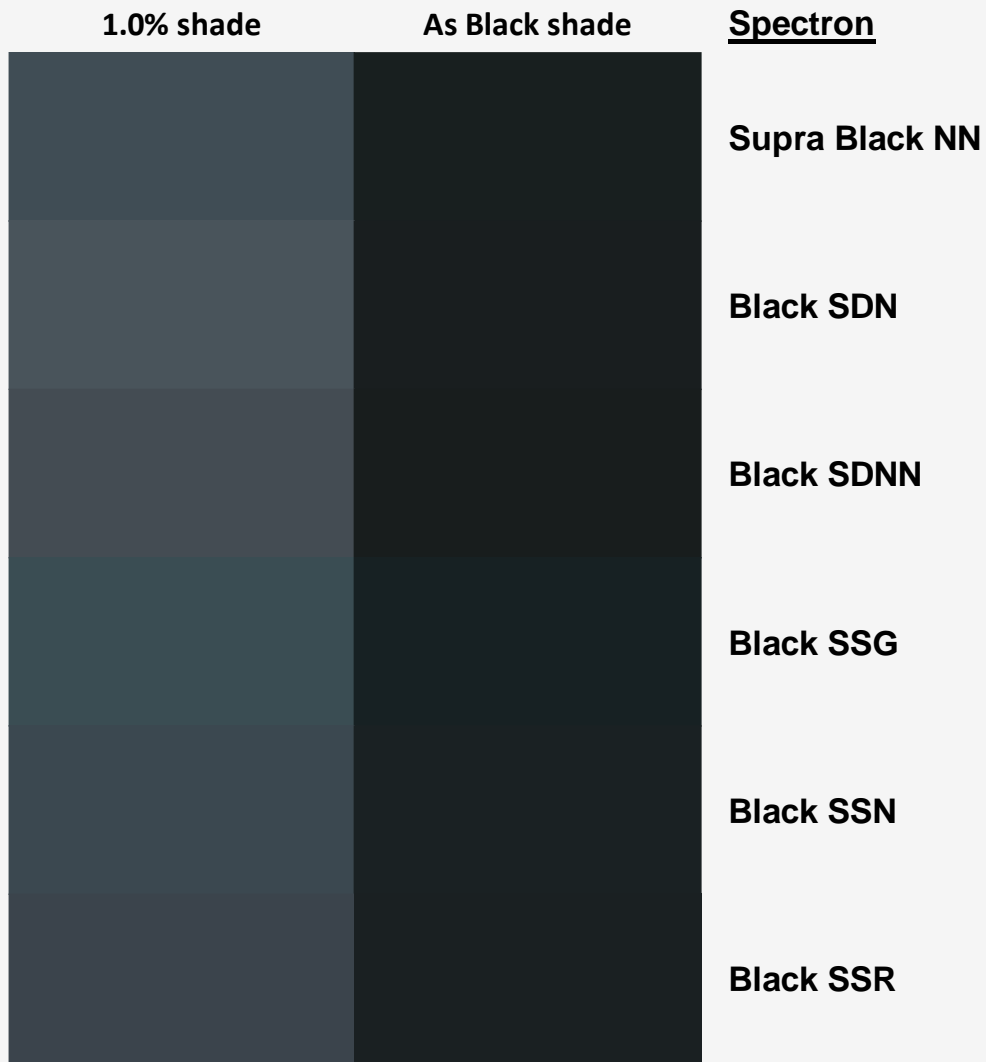
- High strength blacks
- Choice available for greenish, neutral and redder tone black
- Low-PCA and No-PCA content blacks available
- Fully dischargeable during printing discharge process
- Suitable for exhaust and continuous dyeing applications
- Good overall fastness profile

Technical Profile

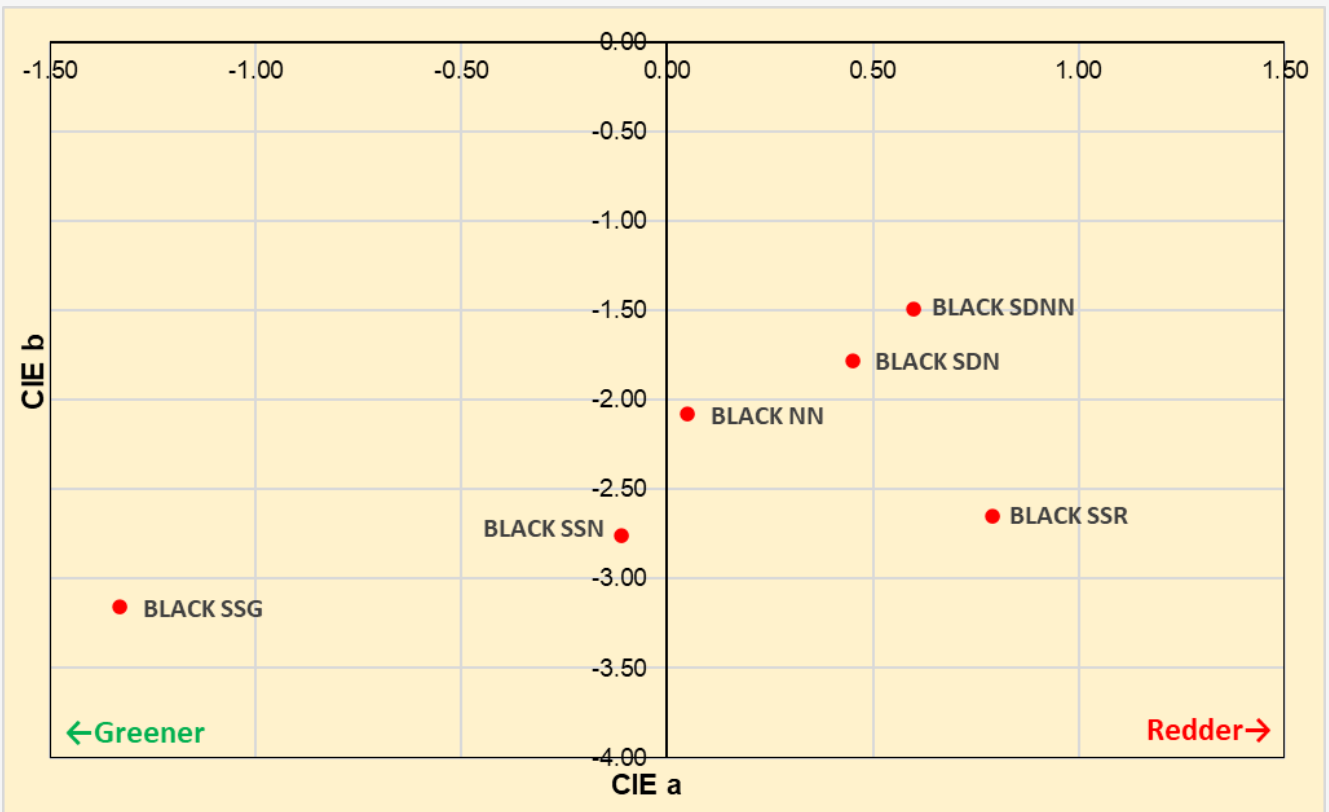
- Fastness is tested for "As Black" shade on 100% cotton interlock knitted fabric (210 gsm)

SPECTRON	As Black Depth	Light Fastness ISO 105 B02 (Upto 6)	Wash ISO 105 C10:C 60°C	Wash ISO 105 C06 C2S 60°C	Water ISO 105 E01	Perspiration ISO 105 E04		Croaking ISO 105 X12	Chlorinated Water ISO 105 E03 (20 ppm)	Dischargeability (Sodium Sulphoxylate for maldehyde)	Solubility Grams/Litre	
		As Black 1.0%	CoS CO	CoS CO	CoS CO	Acidic CoS CO	Alkaline CoS CO	Dry Wet	CoS		Neutral Solubility	Salt Solubility (In 60 gpl Glauber's salt)
SUPRA BLACK NN	8.00%	5 2	4 4	4 4	4-5 4	4-5 4-5	4-5 4-5	4 2-3	3-4	D	200	150
BLACK SDN	9.00%	5 2	4 4	4 4	4-5 4	4-5 4-5	4-5 4-5	4 2-3	3-4	D	200	150
BLACK SDNN	7.00%	5 2	4 4	4 4	4-5 4	4-5 4-5	4-5 4-5	4 2-3	3-4	D	200	150
BLACK SSG	6.00%	4 2	4 4	4 4	4-5 4	4-5 4	4-5 4	3-4 2-3	3-4	D	200	150
BLACK SSN	6.00%	5 2	4 4	4 4	4-5 4	4-5 4-5	4-5 4-5	4 2-3	3-4	D	200	150
BLACK SSR	6.00%	3 2	4 4	4 3-4	4-5 4	4-5 4	4-5 4-5	4-5 2-3	3-4	D	200	150

Abbreviation: CoS = Change of Shade, CO = Cotton staining, D = Dischargeable



Spectral Plot of 6.0% Shade:





Certificate Number 6768
ISO 9001
ISO 14001
ISO 45001



ØZDHC MRSL Conformance Level 3



Plot No. C/1, 5622/1, Phase-II, Near Green Environment Plant, GIDC Estate, Vatva, AHMEDABAD- 382445, Gujarat, INDIA.

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