
Assofix 'BLACKS' Dyes

Product General Information

These are hefero bifunctional Reactive dyes for very deep shades. These dyes have good reproducibility in medium shades. High performance of these dyes minimize the environmental impact. These dyes possess good all round wet fastness. They are suitable for exhaust, cold pad batch and continuous dyeing methods.

GENERAL PROPERTIES OF 'BLACKS' DYES

Assofix 'BLACKS' Dyes	Processes				Solubility		Light Fastness	Washing Fastness		Perspiration Fastness				Rubbing Fastness		Chlorinated Fastness		
	Exhaust	Semi Continuous	Continuous	Dischargeability	Water 30°C	Salt 90 g/l 50°C		Acidic	Alkaline	Change in Color	Stain (Cotton)	Change in Color	Stain (Cotton)	Change in Color	Stain (Cotton)		Dry	Wet
							AATCC16E 1/1											
	1%	4%																
Assofix BLACK DN			S	S	S	D	200	200	4	4-5	4-5	4-5	5	4-5	5	4-5	3	3
Assofix BLACK WNN			S	S	S	D	200	200	4	4-5	4-5	4-5	5	4-5	5	4-5	3	3
Assofix BLACK DNN			S	S	S	D	200	150	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	3	3
Assofix BLACK RG			S	S	S	D	200	200	4	4-5	4-5	4-5	4	4	4	4	3	2-3
Assofix BLACK RN			S	S	S	D	200	200	4	4-5	4	4-5	4	4	4	4	3	2-3
Assofix SUPER BLACK G			S	S	S	D	200	200	4	5	4	4	5	4-5	5	4-5	3	3-4
Assofix SUPER BLACK R			S	S	S	D	200	200	4	4-5	4	5	4-5	5	4-5	4-5	3	3-4

SALIENT FEATURES OF 'BLACK' DYES

Assofix Black DN

- Deep Black with Very Good Fastness Properties, Dischargeable

Assofix Black WNN

- Deep Black with Very Good Fastness Properties, Dischargeable

Assofix Black DNN

- Cost Effective Deep Black, Dischargeable

Assofix Black RG

- Cost Effective Deep Black, Dischargeable

Assofix Black RN

- Cost Effective Deep Black, Dischargeable

Assofix Super Black G

- Cost Effective Deep Black, Dischargeable

Assofix Super Black R

- Cost Effective Deep Black, Dischargeable