

TECHNICAL INFORMATION SOFTEN DARK RD Colour deeping agent

- Soften Dark RD is a colour deeping agent for polyester, cotton and blends.
- Soften Dark RD is highly effective for very dark shade Black's and Navy's.
- Soften Dark RD has the ability to increase depth by 20-30%.
- Soften Dark RD provides deeper colour yield against color loss in finishing applications.
- Soften Dark RD is suitable for foulard method.

## PROPERTIES

Chemical Structure	Silicone emulsion	
Appearance	Milky white liquid	
Ionic Character	Slightly cationic	
рН	5.0-7.5	
Solubility	Soluble in water in any ratio	

## APPLICATION

Application amounts varies depending to desired final hand-feeling.

## **Foulard Method**

30-80 g/L Soften Dark RD pH :4.5-5.5 Pick-up: ~70-80% Drying & Curing 130-150°C

## Storage and handling

Suitable storage condition is 12 months in closed containers. (Sensitive to freezing and temperatures above  $40^{\circ}$ C)

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