Britacel Silicones Ltd.



EUROFIX PD

FORMALDEHYDE FREE CROSSLINKING AGENT FOR PIGMENT DYEING, COATING AND PRINTING.

| CHARACTERISTICS | BENEFITS |
|--------------------------------------|---|
| High crosslinking agent | Improves wet rubbing fastness. |
| Easily pourable and soluble in water | Easy to use. Applicable under the same conditions as conventional auxiliaries for pigment dyeing. |
| Formaldehyde free | Eco friendly. |

PROPERTIES

Ionic nature: Non ionic

Physical Appearance: Milky White liquid

Specific Gravity at 25°C

- 30 °C

0.99 - 1.05

pH (Meter) (5% Solution) 5.5 – 7.5

Solubility in water at 25°C: soluble.

Storage stability: EUROFIX PD is stable for 6 months when properly stored

in closed containers at 25°C

Ecology/Toxicology: The usual hygiene and safety rules for handling chemicals

should be observed in handling, storage and use of the

product. The product must not be swallowed.

Technical Data Sheet: EUROFIX PD DT:11.03.2020

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APPLICATION

EUROFIX PD can be used 10% of binder while application

RECOMMENDED RECIPE

EXHAUST APPLICATION

EUROCAT -1-3 % @ 60 degree cent. For 30 mins. pH -7

Drain, rinse and then

Dyeing with pigment as per required shade then rinse.

Introduce **CEL BINDER PD** -2.5-7.5 % as per shade (for pastel 2.5%) with **EUROFIX PD** -0.25-0.75% at 40 degree cent. And run for 15 mins.

NOTES

If exposed to atmospheric air for a prolonged duration product becomes hazy and hence it should be kept all the times in closed containers away from direct sunlight.

ATTENTION

The information given above is in line with our present state of knowledge and experience and is without any guarantee. Users must thoroughly test any application before any commercialization. We are not liable for damages due to improper application of our products.

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