



TECHNICAL INFORMATION

Texlor® Clean PR



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Product Name

Texlor[®] Clean PR

Dithionite and Sulphoxylate of Sodium

USE

Texlor[®] Clean PR, based on sodium dithionite and sodium sulphoxylate, is used according to specific process requirements.

White Powder

Resist to water hardness, High washing and dissolving effect on all substances to be removed

Excellent cleaning effect through distinct dispersing and soil suspending properties

Increases the washing fastness especially in dark shades.

It can be removed the stains causes from dyeing polyester mixed fabrics in the reductive washing bath.



Washing Fastness Before
and after treatment with
Texlor[®] Clean PR



Appearance:	White powder or granules
Concentration:	≥ 98%
Solubility in water:	600 g/l (20°C)
Alkaline resistance:	Good
Acid resistance:	Decomposition
Odor:	Slight product specific odor

COMPOSITION

Combination of sulfonic acid's salt

APPLICATION

Middle shades after disperse dyeing

TEXLOR[®] CLEAN PR 1.0 g/L pH 3.5-4.0 Temperature - Time; 90°C – 25 min

Dark shades after disperse dyeing

TEXLOR[®] CLEAN PR 2.0 g/L pH 3.5-4.0 Temperature - Time; 90°C-25 min

Reactive, nylon wool dye discharging process

TEXLOR[®] CLEAN PR 5.0 - 6.0 %, pH 3.5-4.0 Temperature - Time; 100°C-50 min

Not: Because of the alkaline pH values of TEXLOR[®] CLEAN PR, firstly it can be fed in the process and then the pH value should be arranged 3.5-4.0 with acetic acid.

Printed dyed fabric or when the dark shades stained the light shades

TEXLOR[®] CLEAN PR 2.0 g/L Temperature - Time; 70°C-25 min

Application Guideline:

After polyester dyeing, cool down to 70-80 °C, than directly add TEXLOR[®] CLEAN PR 1-2g/L than control PH 3.5-4.0 then raise temperature to 90 °C, and keep 20 minutes, drain, cold water wash.

Because of the alkaline pH values of TEXLOR[®] CLEAN PR, firstly it can be added in the bath and then adjust pH (3.5-4.0) by adding acetic acid.

BENEFITS FOR THE TEXTILE /LAUNDRY INDUSTRY:

- TEXLOR[®] CLEAN PR can easily use for the stripping of dyed (Reactive & Pigment) garments without any strength loss.
- Better reduction cleaning performance to achieve buyer's requirements.
- Better stripping performance, without any fabric strength and weight loss even after 3/ 4 stripping.
- No, use CAUSTIC. Less ETP/WTP load.
- No need to neutralizing with acid after treatment with TEXLOR[®] CLEAN PR, as this product itself work at acidic medium.
- This product is applicable at Disperse Dye bath.
- By using this product, you can save 4-6 bath comparing with regular process. SO, IT MEANS 25-35 LITRE OF WATER CAN BE SAVE for 1 kg fabric processing.

- By this process you can save your 40-60 minutes' time comparing to regular process.
- Comparing to regular Sodium hydrosulphide (BASF) store management & product handling is very easy.
- Sodium hydrosulphide is fully corrosive product, so during fire accident it can increase the fire many times. TEXLOR[®] CLEAN PR will ensure more safe environment for your store rather than hydrosulphide/this type of products.
- Even polyester dyed fabric stripping is possible by this product.
- Finally, if you consider water & time save. No use caustic, no use acid to neutralize this product will be very much cost effective.
- dyed viscose fabric/garments colour stripping also possible by TEXLOR[®] CLEAN PR

