

PRE-BLANC

Composite Bleaching Powder

Characteristic : Blend of wetting, sequestering and alkali donating chemicals.

Appearance : White powder.

Ionic State : Anionic.

Properties :

- **PRE-BLANC** is developed to impart the fabrics, superior whiteness.
- Since it is a composite chemical, is not necessary add wetting-alkali-stabilizer- sequestering agents separately. It is a time saving compound.
- **PRE-BLANC** ensures bleaching at low pH. Tensile and breaking strength of yarn is relatively higher and weight loss is lower.
Wash-off and neutralization cycle is shorter, it is time and water saver, ecological.
- In case of OBA bleaching, to reach higher degree of whiteness and hydrophility tiny amount of sodium hydroxide can be added.
- It is APEO and formaldehyde free.

Solubility : Soluble in warm water.

pH(1 g/L) : 10,5 – 11,5

Application :

- In case of full bleaching,

H ₂ O ₂ , 50 %	6 g/L
PRE-BLANC	2 g/L
NaOH, fl	0,5
OPTIC KY 250	0,2
Temp.	105 °C
Time	30 min

- As for Pre-Dyeing

H ₂ O ₂ , 50 %	2 g/L
PRE-BLANC	2 g/L
NaOH, fl	0,5
Temp.	95 °C
Time	45 min

Storage : 1 year.

These data are based on our practical experience and may be recommended only without any liability, due to the different plant conditions.

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