

Revisione del 05/01/2021

CHEMOFIX 481

Fixing agent for direct and reactive dyes.

Chemical-Physical Characteristics:

Chemical constitution:	Polyamine-derivative
Physical aspect:	Colorless liquid
Ionic charge:	Cationic
pH (5% sol.):	3.5 ± 1
Stability:	From pH 3 to pH8 In the presence of electrolytes: good (chlorides - sulphates - nitrates)
Solubility in water:	Soluble in water in all proportions. Stable in hard water.

Properties - Applications:

CHEMOFIX 481 is a fixing agent used to improve the fastness to washing, water and sweat of dyes obtained with direct, direct light and reactive dyes.

The particular molecule of CHEMOFIX 481 binds to the dye forming insoluble compounds which are particularly solid when washed. CHEMOFIX 481 can be used in combination with common finishes to textile processing, it is however recommended to conduct preliminary tests for the compatibility and stability of the finishing baths.

As for the dyeing and printing of reactive dyes, the application must be performed after normal washing and soaping. CHEMOFIX 481 can be applied by exhaustion, by padding or in a washing machinery.

Dosage:

Direct, direct light and reactive dyes:

Exhaustion: 1/4% according to intensity and color

Temperature 40 ° C, duration 20 '

Foulard: 10/30 g / L according to the intensity, on dry surfaces

Discharge of CHEMOFIX 481:

Alkaline treatment: 5 g / L Soda Solvay

2 g / L NOVALENE 110 Boiling for 20 ' Rinse well.

The above information is only indicative and without any guarantee on our part for use. Please contact our technicians for assistance and for anything not mentioned in this document. The data contained in this sheet are not to be considered specific.



