

## **TEXOFIX FF**

**Free formaldehyde effective cross linker**

It can make up of macromolecular compound with dye and synchronously combined with fiber, prevent dye releasing hence improve wet treatment fastness of fabrics. It can be used for fixing of reactive dyed fabrics as cotton, linen, silk, and direct dyed fabrics.

### **Characteristics and advantage:**

- Have no formaldehyde, no peculiar smell, and no irritation to skin, according to eco request.
- Can obviously improve soaping fastness and fastness to perspiration of reactive and direct dyed fabrics.
- Restraining migration of hydrolyzed reactive dyes during drying.
- Can be mixed with cationic and nonionic softener in one bath.

### **Basic Properties**

Appearance	:	yellowish Brown to Redish Brown
Ionicity	:	Cationic
pH value	:	4 -10 (1% Solution)
Solubility	:	Stable to hard water

### **Application Field**

Color fixing for direct dyeing and reactive dyeing of cotton, linen, silk, etc.

### **Application process**

#### **Immersion method**

<b>Texofix FF 40</b>	:	1.0 -3.0 % (o.w.f)
Liquor ratio	:	1: 10-: 20
pH value	:	5.0-6.0
Treat time	:	20-30minutes.
Temp	:	40-60 C

**Dip padding**      **Texofix FF 40**      :      20-40 g/L

Dosage of **Texofix FF 40** can be changed according to dark or light of dye fabrics, for dark color, enhanced, and for light, reduced.

**Action**                      Generally cannot be used with anionic agent in one bath.

**Packing**                      120 kg plastic drum.

### **Storage**

**Texofix FF 40** can be stored for 12 months under cool and well ventilated conditions from the date of manufacturing. Container should be capped all the time and keep product away from heat.

***Disclaimer:** The information in this leaflet is given in good faith but without warranty. We recommend that before using our products, the customer should make his own tests to determine the suitability of the product for his own purpose under his operating conditions. As the circumstances under which our products are stored. Handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.*