



Kohan Fix Luma

Fixing Agent for Reactive Dyes special Turquoise Blue

Physical Properties

Appearance: Clear yellow liquid

Chemical composition: Polymer-based formulation

pH: 4 - 5

Ionic Structure: Cationic

Active Content: 55%

Solubility: Easily soluble in cold water at any ratio

Advantages

- **Kohan Fix Luma** is a polymeric fixing agent designed for the fixation of reactive and direct dyes.
- Significantly improves washing fastness of fabrics dyed with reactive dyes without affecting on light fastness.
- Compatible with both nonionic and cationic finishing auxiliaries and can be applied in a single bath.
- Suitable for use in both continuous and exhaust systems.
- Compatible with products containing sulfate compounds.
- Low-foaming and does not have any negative effects on the fabric hand feel.

Application

Exhaust Process

After dyeing with reactive or direct dyes, it is recommended to apply:

- 0.5-1.0 g/L of **Kohan Fix Luma**, depending on the shade depth.
- Application conditions: in pH 4-5 at 40-50°C temperature.

For optimum results, a thorough rinsing process is recommended prior to the application of the fixing agent.



Packaging and Storage

- Available in 110 kg and 1000 kg plastic drums.
- It can be stored in original containers at room temperature up to 6 months.
- Keep away from direct sunlight and frost.
- Close the lid tightly after each use.

***Note**

- Before mixing with other textile auxiliaries or using it for other applications, laboratory compatibility testing is strongly recommended.