

## Orcofix DS™

Orcofix DS™ is an outstanding fixative for fiber reactive dyes on cotton when applied in the finishing bath.

### Physical Properties

<b>Appearance</b>	Clear light straw-colored liquid
<b>Solubility</b>	Soluble in water
<b>Chemical Nature</b>	Cationic polymer
<b>Stability</b>	Stable up to 70°F(21°C)

### Advantages

- Improves wet and dry crockfastness
- Reduces resin and catalyst levels by 30% or more
- Has no detrimental effect on shade
- Reduces formaldehyde levels without reducing quality of fabric
- Compatible with nonionics and cationics
- Does not harm lightfastness
- Effective over a wide pH range of 3-10

### Applications

Orcofix DS™ can be applied in the fabric finishing process along with other chemicals such as softeners, resins and catalysts. Since Orcofix DS™ is cationic, it should be checked for compatibility with other finishing components--do not use with anionics.

### Procedures

**Exhaust** Use 1.0-3.0 % on weight of fabric depending on depth of shade in the final rinse cycle. Run for 10 minutes at 100°F(38°C).

**Continuous** Use 2.0-5.0% on weight of bath depending on depth of shade along with other finishing agents or by itself for fixing.