

ITOWHITE 9150 is a tinted optical brightening agent in dispersion form with a high whiteness value for application, under a wide range of conditions, to polyester and its blends by either exhaustion or pad thermasol techniques.

The product produces a pronounced blue/violet toned white of good light fastness.

## PROPERTIES

- **Appearance** : Pale Blue/ White Dispersion
- **Main Ingredient** : Shaded blend of Benzoxazole Derivatives
- **Ionic Character** : Non Ionic
- **Shade** : Non Ionic
- **Solubility** : Miscible
- **Storage** : Protect from frost

## APPLICATION

### In Padding:

- **ITOWHITE 9150** : 2 - 10 g/l
- **Drying** : 110°C for 1 - 2 min.
- **Curing** : 185°C for 30 sec.

### In Exhaustion:

- **ITOWHITE 9150** : 0.2 - 1 %
- **Liquor Ratio** : 10:1, at 130°C for 30 min at pH 5.
- **Dehydrating and Drying** : 100°C
- **Curing** : 150°C for 1 min.

## CHARACTERISTICS

1. ITOWHITE 9150 offer high light fastness optic for polyester (6-7) or Acetates (5).
2. ITOWHITE 9150 is a blue violet tinted optic.
3. ITOWHITE 9150 is suitable for exhaust or pad application.
4. ITOWHITE 9150 is suitable for carrier dyeing @ 100°C.
5. ITOWHITE 9150 is peroxide bleach stable so suitable for use in Poly/Cellulose in conjunction with cotton OBA.

## DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

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