

Orco Synthrowite RRP™

Orco Synthrowite RRP™ is an optical brightener developed for polyester, acetate, and triacetate fabrics with a neutral reddish hue and exhibiting high light and washfastness. Its easy-to-disperse liquid form can be applied by pad/thermofixation and exhaustion application methods.

Physical Properties

Appearance	off-white water dispersion
Reaction	non-ionic
Solubility	cold water dispersible
Chemical nature	benzoxazolic derivative
Light fastness	very good on polyester
Wash fastness	very good on polyester

Applications

Exhaust

For high temperature equipment, use 0.2 - 1.5% **Orco Synthrowite RRP™** on weight of fabric.

At atmospheric temperatures the use of **Orco Dye Carrier LO™** is required to achieve the best whiteness.

Pad-Thermosol

Use 5.0 - 30.0 gms/liter of **Orco Synthrowite RRP™** followed by drying and heat setting at 340-375°F(170-190° C) for 30-60 seconds.

Orco Synthrowite RRP™ should be stirred before weighing out of the drum and should not be added directly to a hot bath.