TECHNICAL BULLETIN



Textile Processing Compound

Let You LEAD The Process

E-mail: contact@nestorindustries.com

Nestosil 243

Micro amino silicone

	Provides excellent surface smoothness
	✓ Imparts excellent surface softness to fabrics.
Features	✓ Improves sew ability.
	✓ Along with synthetic resin finishes improves the properties of goods
	✓ Does not affect the brightness of dyed shades.
	✓ Produces finish effects that are fast to washing and dry cleaning.

Type Non ionic

Constitution Reactive polydimethyl siloxane.

Appearance Clear Solution pH 5.5 – 6.5

pH 5.5 - 6.5 **Solubility** Readily soluble in water.

Storage Stable under normal conditions.

Application

(1) Padding on all types of fibres;

Nestosil 243 - 20 to 30 gpl

pH-5

Pad: 65 – 85 % pick up Pad-dry-cure at 180 Deg.C.

(2) Exhaust method;

Nestosil 243 - 1-2 % O. W. F.

at pH 4.5 - 5.5

for 25 -30 mins. At 30 - 40 Deg. C

The product appearance varies from batch to batch. The colour & viscosity may vary from batch to batch and its intensity is not an indication of product strength.