
TUBICOAT DSH

Characterization

Polymer dispersion with color darkening effect

Chemical Structure

Polymer dispersion

Supplied Form

White liquid

pH Value

5.5 – 8.5

Ionic character

Non-ionic

Specific weight at 20 °C

Approx. 1.0

Stabilities

TUBICOAT DSH is sensitive to temperatures above 40 °C.

The product is very sensitive to frost; temperatures around the freezing point cause irreversible changes.

Storage

The product will hold for at least 12 months if stored properly.

Properties

TUBICOAT DSH is an elastomeric dispersion used for finishing and coating applications of textile materials. The following properties stand out for this product:

- ◆ provides color depth and darkening effect
- ◆ improves shiny appearance
- ◆ improves anti-pilling properties
- ◆ provides soft handle and surface smoothness
- ◆ low yellowing tendency
- ◆ good washing stabilities

Application Procedure

Diluting instructions

TUBICOAT DSH can be diluted with water at any ratio.

Fields of application

TUBICOAT DSH is mainly applied by padding procedure.

TUBICOAT DSH can be used for all natural and regenerated cellulose fibers, as well as for their mixtures with synthetics.

Recipe Proposals

Padding application

10.0 - 50.0 g/l TUBICOAT DSH

Drying: 130 - 150°C, 3 – 1 min.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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