

TECHNICAL LITERATURE

SILTEX 30212/Antibacterial

Siltex 30212/ Antibacterial is effective in killing and preventing the growth of both bacteria and fungi known to degrade textile substrates

The product is Non Phenolic and Formaldehyde Free.

CHARACTERISTICS:

APPEARANCE	: Colorless to slightly yellowish liquid
pH	: 3.0 – 4.0
SOLUBILITY	: Completely miscible with water.

GENERAL PROPERTIES :

- Safe, highly efficient and extensive Anti-microbial properties
- Have a wide spectrum of activity.
- Durable, resistant to washing
- Practically No influence on whiteness and shade
- No influence on strength. Handle and Permeability of fabric
- Soluble in water and easy to use
- Suitable for finishing cotton, linen, silk, wool, polyester/cotton and viscose fabric
- Particularly can be applied to knitting fabric and towels for dipping treatment.
- Non-Volatile and heat stable

Date of issue:10.08.09
Supercedes: 18.10.03
Revision: 01
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APPLICATION:

Siltex 30212/Antibacterial can be used by pad application as well as exhaust method

Typical dosage for Pad application:

Siltex 30212/Antibacterial **5 – 10 g/l**

Typical dosage for Exhaust Method:

Siltex 30212/Antibacterial **0.5 – 1.0 % OWF**

STORAGE AND SHELF LIFE:

When stored below 30°C in original sealed container SILTEX 30212/Antibacterial has a shelf life of about 06 months. Temperatures above 30°C will adversely affect storage stability

NOTE: The information in this publication is believed to be accurate and is given in good faith; the purpose is to help our customers but do not imply any engagement on our part.