



DEVEEBLOOM VBT (Colour Enhancer)

INTRODUCTION:

DEVEEBLOOM VBT is a unique finishing agent that imparts an excellent deep colour effect and brightening effect for synthetic fibers especially on Polyester.

TECHNICAL SPECIFICATIONS:

Chemical Composition	Proprietary Formulation
Appearance	Emulsion
Colour	White
Ionic Nature	Cationic.
pH	6.0 - 7.00
Solubility	Water Dispersible
*Compatibility	Compatible with Non-ionic & Cationic Auxiliaries.
Shelf Life	6 Months, to be stored at temperature not exceeding 35 °C

SALIENT FEATURES:

- * Gives Deep Colour shade and brightening effect for all kind of fibres such as Polyester, Rayon Nylon, Wool, Silk and their blends
- * No decrease in colour depth after finishing
- * Does not affect the rub fastness
- * Good absorbency

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APPLICATION:

Pre-Dilute with soft cold water at room temperature, DEVVEBLOOM VBT and then add in the final finishing bath.

The fabric should be free from residual alkali and anionic products of previous process. Any existence of alkali or anionic product will result in gumming up and unexpected shade variation.

DEVVEBLOOM VBT can be applied by padding method.

PADDING METHOD:

- **DEVVEBLOOM VBT 20—40 gpl**

Pick up 60 - 80%

Pad and dry on stenter at 160°C for 1 - 2 minutes.

The dosage should be adjusted as per the colour depth required.

Any change in pH of finishing bath will affect the degree of colour depth

Even squeezing is necessary, to prevent unlevel absorption.

The change of the drying temperature doesn't affect the deep color effect.

Uneven drying will cause the migration of this finishing agent. The curing process is necessary for better durability. The curing time depends on the kind of fiber, the temperature and the length of the stenter and may vary between 3 minutes and 1 minute according to the temperature. **The change of the curing temperature can affect the deep color effect, fastness and chalk mark. Imperfect drying or curing can cause negatively affect these parameters**

*Pre trials for compatibility with other Finishing Chemicals Like Resins, Silicones, & Softeners must be carried out before using them with **DEVVEBLOOM VBT**.

[Safety notes](#)

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request

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