

NOVASIL 450

Polyurethane biopolymer with renewable source content > 65%, with a rubbery and braking touch.

Chemical-Physical Characteristics:

Chemical constitution: Polyurethane polymer with content > 65% from renewable sources.

Physical aspect: Opalescent liquid

Ionic charge: Anionic

pH (5% solution): 7.5 ± 0.5

Solubility: Dispersible in water

Compatibility: Compatible with anionic and non-ionic substances.

Storage stability: 12 months in closed drums. Avoid exposing the product to temperatures above 40 ° C and below 5 ° C.

Keep away from heat sources.

Property:

NOVASIL 450 gives the treated fabric the following characteristics:

- Rubbery and braked hand

- Good wearability.

It also offers the following benefits:

- Excellent washing fastness.

- Fastness to UV light and sunlight.

- After applying the product to accentuate the glossy effect, the fabric can be calendered.

With the addition of CATALYST 788 (10% by weight of resin) the solidity is increased.

Doses:

Prior dilution is recommended if NOVASIL 450 is to be added to padding baths where other finishing products already exist.

The dosage varies according to the type of finish to be obtained, however remaining between 30 and 300 g / L, DO NOT ACIDIFY, because the product tends to coagulate.

Drying at temperatures between 130 ° and 150 ° C is recommended.

The above information is only indicative and without any guarantee on our part for use.
Please contact our technicians for assistance and for anything not mentioned in this document.
The data contained in this sheet are not to be considered specific.