

# demix be 20

demix be 20 is a water soluble polymer for textile finishes

## Physical and chemical characteristics

Composition: Modified polyvinyl alcohol in aqueous solution

Appearance: Colorless to yellowish opalescent liquid

pH:  $6 \pm 1$ Ionic charge Non ionic
Solubility in water: Complete

Compatibility: Usually compatible with any kind of products and resins for textile finishing.

Always check the compatibility in conditions or with products other than the

ones here suggested.

Storage: Stable for 12 months in normal storage conditions, kept in its original packaging

hermetically sealed. At -2°C it solidifies without altering.

## **Applications**

demix be 20 is applied by spray or by dipping to improve garments scrapeability or to enhance contrasts on scraped areas. If used alone, the product is easily removed with subsequent washes, without altering fabrics cast.

demix be 20 is widely used as additive in anticrease finishes or for the realization of 3D effects, to confer a full swollen hand-feel. In appropriate conditions, demix be 20 is able to chemically bind with resins for anti-crease or 3D effects and become insoluble during polymerization.

#### Conditions of use

demix be 20 can be diluted in cold or warm water, at any proportion: simply by stirring it is possible to obtain homogenous solutions that remain stable for a few days.

Conditions of use are variable and depends on those ones normally specified for the products and the processes run.

## **Dosages**

Dosages can vary depending on the desired effect and type of fabric. We suggest the application of 10 to 30% of *demix be 20* in water solution, by spray or by dipping.

Garments have to be thoroughly dried and eventually cured before proceeding with following treatments.

### **Notes**

It is always advisable to run preliminary tests to verify the possibility to achieve the final required results, taking into consideration the type of fabric and the employed process.

For details about recommended dosages and methodology to follow for a correct product application in conditions different from those ones here mentioned, we kindly invite our customers to contact our technical assistance service.

We kindly ask the customers to get in touch with our technical assistance service for anything not expressly reported in this booklet.

This booklet integrates the safety card without substituting it. The information refers to the knowledge of the product on the date of shipment. This product must be kept, handled and used according to the safety and hygienic regulations of a fair industrial practice and according to the laws in force. Considering the many possibilities of use and the eventual interference due to causes not depending on the distributor, it is not possible for us to assume any responsibility about the reported instructions. The technical information contained in this booklet is the result of accurate and extensive research. However it must be considered as indicative only, to be adapted to single cases, without warranty on our part.