

# ITOFINISH VITAMIN E

ITOFINISH VITAMIN E FINISHING AGENT



ITOFINISH VITAMIN E is a microencapsulated ITOFINISH VITAMIN E finish. Vitamin E is extensively used in personal care products such as shampoos, cosmetics, skin creams and a whole host of other products we apply to our skin and hair and is also taken by many as a diet supplement. This is because ITOFINISH VITAMIN E is natural product that is a powerful anti-oxidant. Anti oxidents protect the skin/hair/body from harmful free radicals that damage cells and can cause premature ageing of the skin. ITOFINISH VITAMIN E is also thought to have skin healing properties and is regularly applied to wounds to accelerate the bodies natural healing process and can even prevent scarring of damaged skin.

## PROPERTIES

- **Appearance** : Light white paste
- **Main Ingredient** : Microencapsulated ITOFINISH VITAMIN E
- **Ionic Character** : Anionic
- **pH** : Weakly acidic
- **Solubility** : Easily soluble in water

## CHARACTERISTICS

1. Contains Vitamin E for its beneficial properties
2. Durable to washing

## DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

## APPLICATION

### In Padding:

- **ITOFINISH VITAMIN E** : 20 - 30g/l
- **ITOBINDER AG** : 50 - 80g/l
- **ITOSILICONE LJ88** : 10 g/l
- **Drying** : 120°C for 1 - 2 min
- **Curing** : 150°C for 1 min.

### In Exhaustion:

- **Set bath at 30°C with goods circulating @ a liquor ratio of 10:1**
- **Add 3% of Pre diluted ITOFIX EZF**
- **Raise to 50°C and run for 25 minutes**
- **Drain bath, fill and give a 2 minute rinse with cold water, then drain again**
- **Fill bath & raise to 50°C, add well dispersed 2-3% ITOFINISH VITAMIN E and run for 25 minutes**
- **Add well dispersed 5-8% of ITOBINDER AG (add softener as required)**
- **Run for a further 25 minutes**
- **Add softener as required in same or fresh bath.**
- **Run for a further 10 minutes if adding softener.**
- **Drain bath and unload**
- **Hydro extract goods**
- **Dry/Cure @ 150°C (temperature must not exceed 150°C)**

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