

**DECISION Product Catalogue** 

## DESOTOP® TU4250-N

### Major component

• Waterborne Aliphatic polyurethane dispersion.

#### Property

- Clear, transparent and smooth.
- Tough and elastic.
- · High gloss.
- Excellent heat resistance.
- Excellent dry and wet rubbing fastness.
- Not sticky when emboss and plate.

## Specification

Appearance(25°C): White or grey dispersion

Solid Content(%): ~25.0 pH(10.0% aqueous solution, 25°C): ~8.5 lonicity: Anionic

### **Application**

- **DESOTOP TU4250-N** is applied in top coating to give leather light and natural gloss. High gloss and transparent layer can be obtained after plated at 100-110°C.
- **DESOTOP TU4250-N** is usually used for spraying operation.
- **DESOTOP TU4250-N** is especially recommended to replace nitrocellulose or cellulose acetate emulsion to form thin film for high grade leather like aniline leather.
- It can be used with other auxiliaries such as feeling agent or wax together to improve the handle of leather.



# DESOTOP® TU4250-N

#### Safety

- This is not a hazardous chemical.
- Observe all the precautions required for handling chemicals.
- Read attentively and observe all the recommendations in our Material Safety Data Sheet.

### Transportation and Storage

- The product has a shelf life of at least one year if it is stored in its tightly sealed original packaging at temperatures between 5°C and 35°C.
- The product should be stored in a cool and dry place, with no throwing, avoid direct exposure to the sun or rain or humidity.
- Re-seal the package immediately after using, use up as soon as possible once the package is opened.
- Read attentively and observe all the recommendations in our Material Safety Data Sheet.