

# Non-fluorinated oil and water resistant for paper UNIDYNE XP-8001

 TECHNICAL  
DATASHEET

**UNIDYNE XP-8001 is a non-fluorinated water and oil resistant for paper surface treatment.**

## Overview

- Imparts excellent oil/grease and water resistance for paper.
- Non-fluorinated, plant-based products
- Does not inhibit recyclability.
- FDA and Canadian FDA approved.

## Main applications

- Provides oil resistance to substrates such as paper, board.
- Suitable for surface treatment applications such as size presses and coatings.
- Oil resistance is further improved when used in combination with modified starch.

## General physical properties

Items	Physical properties
Appearance	Light yellow to brown aqueous solution
Solids content	17.0-19.0 mass%
Specific gravity	1.0
pH	5.0
Ionic character	Cationic
Solubility	Easily diluted with cold water

\* The above physical properties are representative and not guaranteed.

## Composition and ingredient information

Generic name	Concentration or Concentration range
Acrylic polymer	17.0-19.0 mass%
Acetic acid	Less than 1.0 mass%
Water	81.0-83.0 mass%

## Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed.

### Packing specification

- 1,000kg, 200kg

For more information, visit our website.

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