

# Water repellent UNIDYNE XF-5007

 TECHNICAL  
DATASHEET

**UNIDYNE XF-5007 is a non-fluorinated water repellent for textiles that imparts excellent water repellency and maintains fabric quality for all types of fabric substances including stretch and cotton fabric by adopting an original acrylic technology.**

### Introduction

- UNIDYNE XF-5007 is a **non-fluorinated cationic** water emulsion.
- Imparts excellent **water repellency** to all types of fabric substances, including stretch and cotton fabric substances.
- Imparts excellent **durable water repellency (DWR)**.
- **Chalk mark** is less likely to occur.
- **Biobased carbon content is 51%** (ASTM D6866 method B).

### General physical properties

Items	Physical properties
Appearance	Off white or pale yellow emulsion
Solids content	30 mass%
Specific gravity	1.0
pH	3.5
Ionic character	Cationic

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

### 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

- 1000Kg, 200Kg

For more information, visit our website.

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