

## Water repellent UNIDYNE XF-5005

TECHNICAL  
DATASHEET

**UNIDYNE XF-5005 is a non-fluorinated water repellent for textiles that imparts strong water repellency by adopting an original technology.**

### Introduction

- UNIDYNE XF-5005 is a **non-fluorinated cationic** water emulsion.
- Imparts excellent **water repellency** to all types of fabric substances by adopting an original technology.
- Imparts excellent **durable water repellency (DWR)**.
- **Chalk mark** is less likely to occur.
- **Biobased carbon content is 53%** (ASTM D6866 method B).

### General physical properties

Items	Physical properties
Appearance	Off white or pale yellow emulsion
Solids content	30 mass%
Specific gravity	1.02
pH	2.5
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.

**DAIKIN INDUSTRIES, LTD.**

<https://www.daikinchemicals.com/>