

AT-203

Eco-Friendly Non-Fluorinated Water Repellent Agent

AT-206 is developed eco-friendly non-fluorinated type water repellent agent for various fibers. AT-206 offers durable water repellency through low friction values. It gives no significant change of handle and cost-effective alternative to fluorocarbon resin finishing.

General Properties

Composition	Linear Alkylacrylate copolymer
Appearance	Milky-white emulsion
Ionicity	Weakly cation
pH (100%)	3.5 ± 1.0
Solid contents(%)	Over 27

Features & Application

- AT-203 contains no fluorine and is biodegradable for a minimal impact on the environment.
- AT-203 gives excellent water repellent effect to fabric than other commercial products.
- AT-203 has high wash permanence and gives soft fabric handle.
- AT-203 is APEO, Formaldehyde free product.
- AT-203 doesn't impart oil repellent effect and not resistant to dry cleaning.
- AT-203 soft fabric handle.



Direction for use The optimal condition for AT-203 is different according to different textiles.
Please do operational test on the textile before using it.

Handling advice Please avoid direct exposure to sunlight and keep in cool place.
Please prevent freezing in winter season.
AT-203 should be stored in tightly sealed receptacle. Within the degree of 5~30°C, it is stable for 6 months.
It may make the target material darken in color to a certain extend. However, it will not affect the nature of the material and can be used safely.

Packing 1,000kgs / IBC Tote

We strongly suggest that your company should perform operational test before using our formula.

