

## **AT-202** Eco-Friendly Non-Fluorinated Water Repellent Agent

**AT-202** is newly developed non-fluorinated type water repellent agent for various fibers. **AT-202** gives a perfect water repellent effect and gives fibers soft touch. **AT-202** shows excellent processing stability and it's an eco-friendly water repellent agent product with high biodegradability.

General	Composition	Alkyl acrylate copolymer
Properties	Appearance	Milky-white emulsion
	Ionicity	Weakly Cation
	pH (100%)	$3.5 \pm 1.0$
	Solid contents (%)	>30%

 Feature
 • AT-202 is PFCs-Free product.

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 • AT-202 gives much excellent water repellent effect than other commercial

products.

• AT-202 is super durable type. Therefore it is highly durable even after homelaundry or dry cleaning.

• AT-202 doesn't impart oil repellent effect.

• AT-202 has perfect stability when processing.

• AT-202 does not contain formaldehyde and APEO.





- **AT-202** is made of non-flammable solvent, and it is free and easy to handle.
- **AT-202** has little to no effect on fastness of rubbing and washing of the dyed goods after being used.

**Direction for use** The optimal condition for **AT-202** is different according to different textiles. Please do operational test on the textile before using it.

- Handling advice• AT-202 is made of alkyl acrylate copolymer with thermal reactivity. Please<br/>avoid direct exposure to sunlight and location above 40°C
  - **AT-202** should be stored in tightly sealed receptacle. Within the degree of 5~30°C, it is stable for 6 months.
  - AT-202 may become dark in color over time, but it doesn't affect performance.

Packing 1,000kgs / IBC Tote, 200kgs/Drum

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

