

KOLARY™ 9002

Fluorine-Free Water Repellent for Textile

INTRODUCTION

KOLARY™ 9002 is a fluorine-free water repellent used for textile.

BENEFITS

- Fluorine, PFCs and APEO free
- Excellent waterproof and washable properties for all fiber fabrics
- Good compatibility and stability

TYPICAL PHYSICAL PROPERTIES

Appearance	Milk white emulsion
Chemical character	Hydrocarbon compound
Ionicity	Cationic / Non-ionic
pH (stock)	2.0 - 5.0

APPLICATION

KOLARY™ 9002 is easy to be diluted by water and can be diluted at any proportion according to demand. It is suitable for fluorine-free waterproof finishing of various chemical fibers, pure cotton, and blended fabrics.

Usage:

Normal Requirement	
KOLARY™ 9002	10 - 40 g/L
Durable Requirement	
KOLARY™ 9002	30 - 60 g/L
KOLARY™ C56 Crosslinking Agent	5 - 15 g/L

Process: One dipping, One padding, Drying

Operating and Safety Instructions

1. Suggest weighing and diluting separately when preparing the solution.
2. Recommend the equipment to be cleaned thoroughly before using.
3. Strongly recommend using soft water. If soft water is not available, preliminary trial of

KOLARY™ 9002

Fluorine-Free Water Repellent for Textile

the system is needed.

PACKING AND STORAGE

KOLARY™ 9002 is supplied in 60Kg plastic drum.

In the unopened original container, KOLARY™ 9002 has a shelf life of at 12 months in a dry and cool place.

Storage beyond the date does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

December 2023 | [Technical Data Sheet](#) | Edition JW

Please send all technical questions concerning quality and product safety to: support@SiSiB.com.