

# Xerpon® W | Technical Data Sheet

## Product Information

The Xerpon® W is a highly concentrated excellent washing / wetting agent, designed exclusively to treat hard to remove waxes and naturally occurring parafins in cotton fibres. Also used for scouring polyester in cold baths, and nylon as well.

## Benefits

- High cleaning capacity
- Wetting effect
- Very high fat and oil-dissolving capacity
- Excellent dispersing capacity
- Alkali resistant
- Acid resistant

## Physical and Chemical Characteristics

Technical Data	Specs
Appearance	Clear liquid
Chemistry	Fatty alcohol ethoxylate mix
Solubility in water	Highly soluble
Application	Detergent / humectant
Ionic Character	non-ionic
pH	6.0 - 7.5
Density	0.9 - 1.2 g/ml

## Product Application

We recommend that the Xerpon® W be used in the range between 0.5g/L - 1.5g/L depending on the type of fibre to be treated. We have had success @ 0.5g/L with certain fibres, but other fibres take more to be fully cleaned. We also recommend to use 1-4 g/L NaOH, along with the Xerpon® W.

Process times vary from plant to plant, we recommend highest temperature possible (95°C) and shortest time cycle possible (10-15 mins).

## Packaging

Xerpon® W can be delivered in 200kg drums, or 1000 kg totes.

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**URL:// [www.novachemgroup.com](http://www.novachemgroup.com)**

The above recommendations are based on extensive results done in the most professional manner. The user must try this product industrially first, to verify if the product is viable for further use. The technical information and application advice given in this **Novachem** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. These results however verified and certified by a third party, do not hold us liable in terms of performance deviations. These tests have been conducted in controlled environments. The user is responsible for checking the suitability of products for their intended use.

For further information and to request samples, please visit **novachemgroup.com** where a qualified technician will assist you.