

## Turbo super wetting

Your customers simply require the excellence

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The correct desizing of new textiles is an  
essential focus for most laundries  
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### Why use Turbo super wetting ? Because...

- ◆ New textiles receive specific treatments during manufacture which can lead to chemical reactions (yellowing...) during washing processes but also skin irritations.
- ◆ Fibres coming from different geographical areas and sources contain chemical substances which will be released in the washing liquor and can react with detergents.
- ◆ Some desizing treatments are responsible for quality issues in finishing when ironing or drying through a tunnel dryer.
- ◆ Due to the type of chemistry applied on new textiles during their manufacture, some soiling is absorbed and then extremely difficult to remove.
- ◆ The correct desizing process will avoid any dermatological reaction when using a new textile.
- ◆ Creating and using the correct desizing process will directly save time and money by avoiding production issues.



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### The insurance of a perfect finishing quality

A poor desizing procedure will cause creases and wrinkles after finishing of the textiles.  
The right process with Turbo super wetting will ensure a good removal of the desizing treatment and in the end a perfect finishing quality.

*Comparison between a process with Turbo super wetting (right part) and without (left part). Both pieces have been ironed using the same equipment.*



### No chemical reaction between desizing chemicals and washing detergents

Not removing desizing chemistry from new textiles will lead to a typical yellowing of the item but also possible irritations to sensitive persons.  
With Turbo super wetting, you avoid this kind of issues.

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"Sizing of textile has always existed but significant difficulties appeared only a few years ago. The entire industry faces this issue. Sometimes numerous washing cycles are required to remove the sizing treatment but this is absolutely necessary as a stiff industry product cannot be supplied to a new customer" Technical director comment from a French textile leasing company.  
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*The textile on the left has been treated with Turbo super wetting before washing using a standard white workwear process. The textile on the right has not.*

### Use recommendations for a perfect desizing process

Pre-wash : Conditioner forte 5-10 ml/kg + Turbo super wetting 5-10 ml/kg ;  
60-70°C ; 15-30 minutes ; bath ratio 1:6

Main-wash : Turbo break 15-20 ml/kg + Oxybrite Perfekt 10 ml/kg + Conditioner forte 5-10 ml/kg  
+ Turbo super wetting 5-10 ml/kg ;  
80°C ; 20-30 minutes ; bath ratio 1:5

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