

## PRINTOBLANC P 300

<b>Characterization</b>	Auxiliary for afterwashing prints with disperse dyestuffs
<b>Chemical Structure</b>	Combination of ethylene oxide adducts
<b>Supplied Form</b>	Clear liquid
<b>Ionic Character</b>	Non-ionic
<b>pH Value</b>	5.0 - 7.5 in aqueous solution
<b>Stabilities</b>	<p>PRINTOBLANC P 300 is stable to water hardness as well as to acids, alkalis and chemicals used in afterwashing of prints.</p> <p>The product is to frost to a certain extent sensitive; changes occurring at low temperatures disappear after heating and thorough stirring.</p>

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

### Properties

PRINTOBLANC P 300 is applied in neutral or alkaline soap liquors, in particular for the washing-off process of prints with disperse dyestuffs or combinations of disperse and reactive dyestuffs on polyester/cotton blends.

The product removes the unfixed disperse and reactive dyestuff from the fabric and prevents them from picking up again during the soaping process. Thus, a good rubbing fastness and pure ground colours are achieved.

### Application Procedure

#### Diluting Instructions

PRINTOBLANC P 300 can be diluted with cold or warm water to any ratio.

#### Recommendation for Use

##### PES/CO articles

The afterwashing can be effected in an alkaline or neutral medium. As changes in shade may occur in an alkaline medium, the neutral washing is preferred, here.

1st bath:	20 - 30 °C	1.0 g/l MEROPAN DPE (due to a possible calcium alginate formation)
2nd bath:	20 - 30 °C	-
3rd bath:	50 - 60 °C	0.5 - 2.0 g/l PRINTOBLANC P 300

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4th bath:60 - 70 °C	0.5 - 2.0 g/l PRINTOBLANC P 300
5th bath:70 - 95 °C	0.5 - 2.0 g/l PRINTOBLANC P 300
6th bath:70 - 95 °C	0.5 - 2.0 g/l PRINTOBLANC P 300
7th bath:40 - 60 °C	-
8th bath:cold	rinse
9th bath:cold	rinse; if need be, neutralize

#### Pure PES articles

1st bath:	cold	rinse cold
2nd bath:	cold	rinse cold
3rd bath:	60 - 70 °C	1.0 g/l PRINTOBLANC P 300 4.0 ml/l caustic soda 38 ° Bé 2.0 g/l hydrosulphite
4th bath:60 - 70 °C	1.0 g/l PRINTOBLANC P 300 2.0 ml/l caustic soda 38 ° Bé 1.0 g/l hydrosulphite	
5th bath:60 - 70 °C	0.5 g/l PRINTOBLANC P 300 1.0 ml/l caustic soda 38 ° Bé 2.0 g/l hydrosulphite	
6th bath:60 - 70 °C	0.5 g/l PRINTOBLANC P 300	
7th bath:40 - 50 °C	rinse warm	
8th bath:cold	neutralize with 1 - 2 ml/l acetic acid 30 %	
9th bath:cold	rinse	

**We reserve the right to modify the product and technical leaflet.**

**Our department for applied technique is always at your service for further information and advice.**

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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