

**WACKER**

CREATING TOMORROW'S SOLUTIONS

WETSOFT®

TEXTILE, LEATHER & FIBERS

## NEW DIMENSIONS OF SOFTNESS

Optimize your Products and Processes  
with perfect Textile Finishing

# ADDITIONALLY AVAILABLE PRODUCTS IN REGION NCA

Product	Application and Specific Application	Type	Hand, CO Knit	Hand, Towel	Hand, PES	Hand, PA	Hydrophobic CO	Hydrophilic PES	Whiteness	Permanence	Bath Stability	Solids Content (%)	Appearance
WETSOFT® 150E CONC	Hydrophilic, non-yellowing softener	Emulsion	++++	++++	++++	+++	+++++	++++	+++++	++	+++++	70	Semi-transparent
WETSOFT® AOP	Hydrophilic, non-yellowing softener	Functional fluid	++++	++++	++++	+++	+++++	++++	+++++	++	+++++	100	Transparent

## Properties

The glycol free nature of WETSOFT® AOP guarantees low solubility in water while maintaining good wetting properties of treated textiles and other substrates. Emulsions of WETSOFT® AOP impart an excellent hydrophilic silicone softener for a wide range of fabrics and other substrates, such as 100% cotton, poly/cotton blends, rayon, acrylic and wool and tissue. WETSOFT® AOP has an excellent hand and is non-yellowing. It is also an efficient hydrophilic softener for nonwovens and toweling.

WETSOFT® 150E CONC is particularly suitable to produce softener micro emulsions by simple dilution of the concentrate. WETSOFT® 150E CONC guarantees low solubility in water while maintaining good wetting properties of treated textiles and other substrates. WETSOFT® 150E CONC and emulsions thereof impart an excellent hydrophilic silicone softener for a wide range of fabrics and other substrates, such as 100% cotton, poly/cotton blends, rayon, acrylic and wool and tissue. WETSOFT® 150E CONC has an excellent hand and is non-yellowing. It is also an efficient hydrophilic softener for nonwovens and toweling.



## Application

WETSOFT® AOP is particularly suitable as an active substance in formulations for the impregnation of fibers and textiles, when good wetting properties are desired. Maintaining the moisture absorption of the treated fiber, WETSOFT® AOP contributes to a high comfort factor of the textile. WETSOFT® AOP emulsions imparts a soft hand to woven and knitted fabrics, and is non-yellowing. WETSOFT® AOP improves the wash-and-wear properties, sewability and reduces abrasion loss. WETSOFT® AOP has good durability up to 3 home laundries. WETSOFT® AOP has very little effect on the degree of white in a softener formulation when usual application conditions are adhered to. As a rule, no adverse effect on the shade or color fastness properties of colored goods is observed.

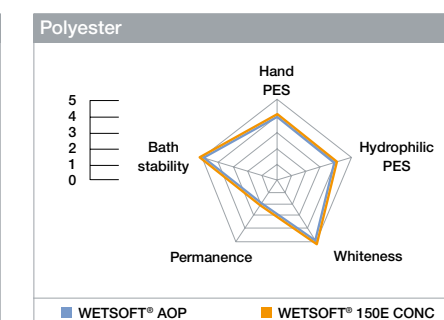
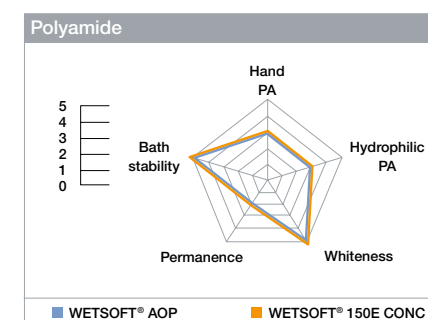
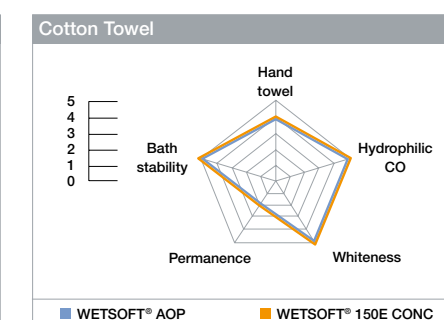
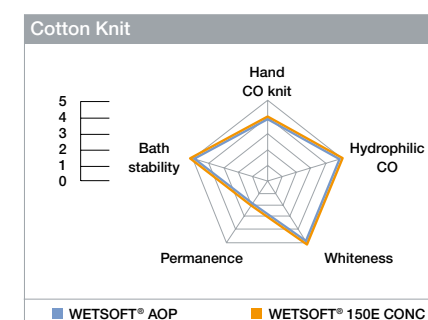
### Special Features WETSOFT® AOP

- Glycol Free
- for padding application
- designed for cotton terry cloth and knit wear
- supple, soft hand
- excellent wettability
- non-yellowing
- color neutral
- compatible with different optical brighteners

WETSOFT® 150E CONC is specifically suitable as an active substance in formulations for the impregnation of fibers and textiles, when good wetting properties are desired. Maintaining the moisture absorption of the treated fiber, WETSOFT® 150E CONC contributes to a high comfort factor of the textile. WETSOFT® 150E CONC imparts a soft hand to woven and knitted fabrics, and is non-yellowing. WETSOFT® 150E CONC improves the wash-and-wear properties, sewability and reduces abrasion loss. WETSOFT® 150E CONC has good durability up to 3 home laundries. WETSOFT® 150E CONC has very little effect on the degree of white in a softener formulation when usual application conditions are adhered to. As a rule, no adverse effect on the shade or color fastness properties of colored goods is observed.

### Special Features WETSOFT® 150E CONC

- Glycol Free
- concentrate is dilution stable
- for padding application
- designed for cotton terry cloth and knit wear
- supple, soft hand
- excellent wettability
- non-yellowing
- color neutral
- compatible with different optical brighteners



WETSOFT® products ensure optimum performance on all kinds of fiber-based textiles.



**WACKER**

**Wacker Chemie AG**  
Hanns-Seidel-Platz 4  
81737 München, Germany  
Tel. +49 89 6279-1484  
Fax +49 89 6279-2921  
info.silicones@wacker.com

[www.wacker.com](http://www.wacker.com)

**Wacker Chemical Corporation**  
3301 Sutton Road  
Adrian, MI 49221-9397, USA  
Tel. +1 517 264-8500  
Fax +1 517 264-8246  
info.silicones@wacker.com

72399/1.12.14

The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.