

ULTRAFAB HPTW

Glycol Modified Shear stable especially designed Hydrophilic Silicone for Knits and Terrv Towel

Finish Features

- Rich Softness with Super silky touch on Knits and Towels
- Instant Hydrophilicity
- Best recommended on Knits and Towels by Soft Flow application/ Wet on wet/ Dry on wet application
- Good Wicking and water Retention property
- Uniform Pile arrangements in Towels.
- Non Yellowing

Product Profile

Product: Glycol modified Hydrophilic silicone

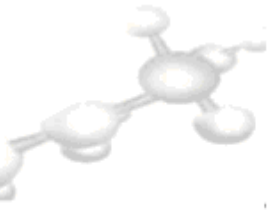
Appearance: Clear transparent liquid

Ionic Nature: Non Ionic

pH : 4.5 - 6.5

Compatibility: Compatible with Non-Ionic and Cationic products *
(Prior check is advisory)

Shelf life: 6 months



Application Features

By Exhaustion

On Cotton Knits and TT

Soft Flow: 1-1.5 % owm

pH: 5-5.5

Time: 20 to 25 mins

Temperature: <40° C

Drying Temperature: 120-140° C

By Wet on wet Padding

On Cotton Knits

Dosage: 50-80 gpl

pH: 5-5.5

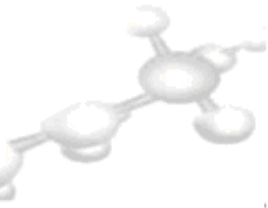
Time: 2 dip / 2 nip

Temperature: <40° C

Drying Temperature: 120-140° C

On Cotton Terry Towel

Dosage: 30-50 gpl



Application precautions

Check compatibility with other bath additives before use

Check the water quality. If water hardness / TDS is more than 250 ppm, it is advised to go for a sample trial

Check for any pH and temperature drift during the softening cycle

Do not expose product to prolonged periods at temperature above 50° C

Dilutions should be stored in close containers not more than a month

Refer MSDS for safety measures. MSDS available on request

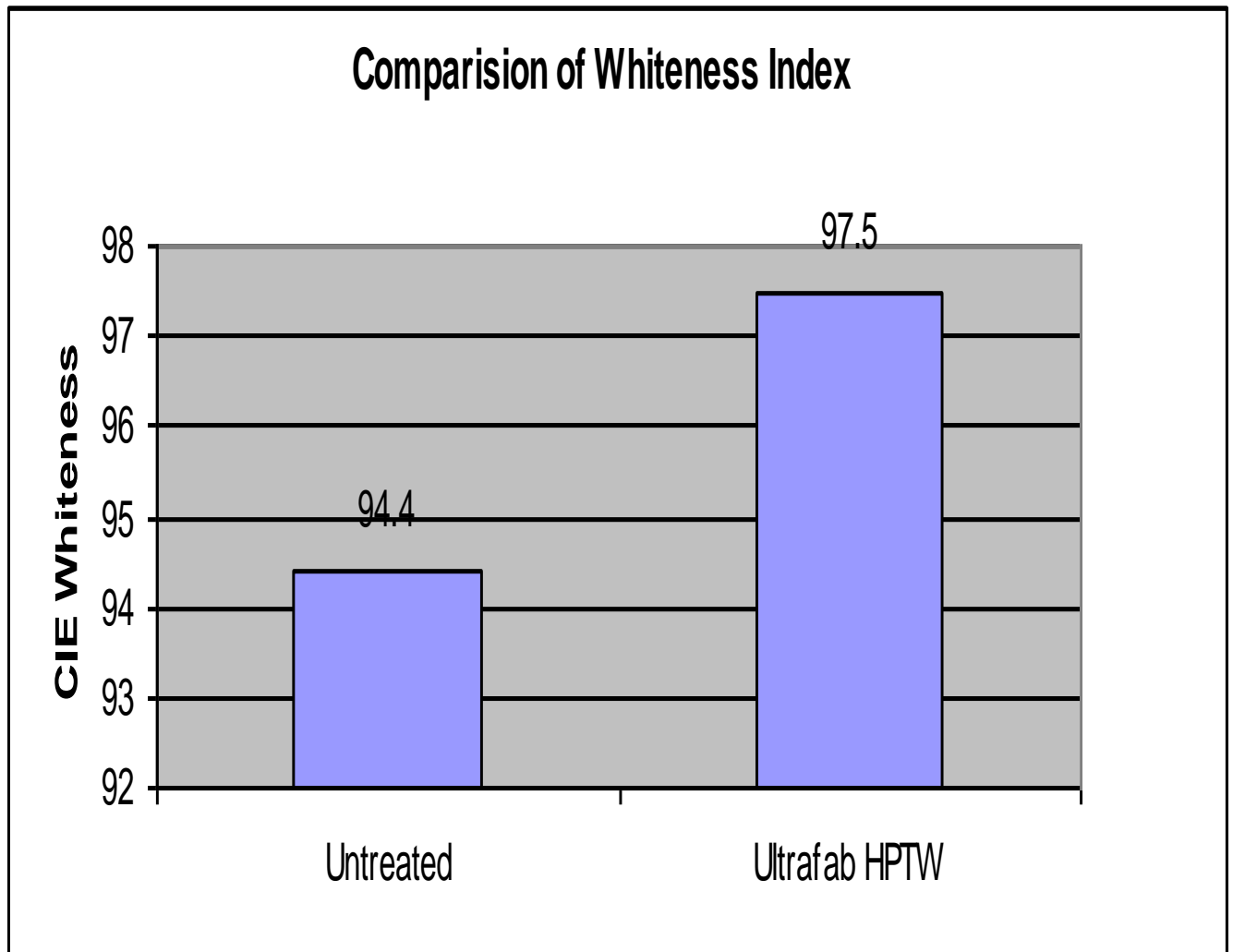
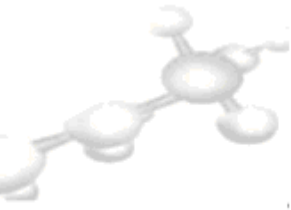
Storage Details

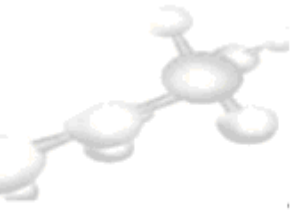
Store in a cool dry place

Replace lid tightly

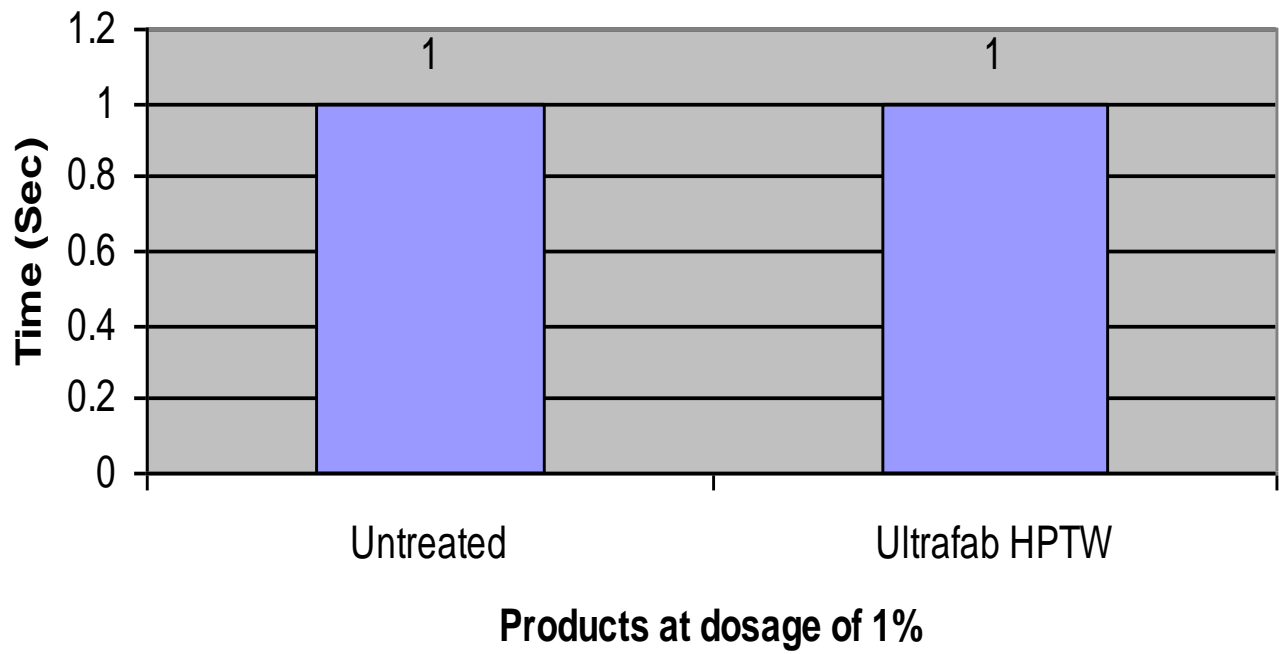
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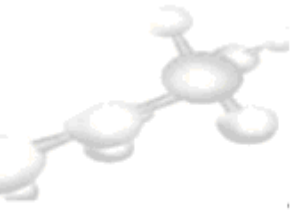
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Comparison of Hydrophilicity(Sec)





Comparison of Wicking(Cm) on Knits

