

# BURCO® FINISH WCK



## Hydrophilic Finish for Moisture Management Properties

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*Customer Technical Service*

*Providing Textile Innovations*

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### ***What it does . . . Benefits and Features***

- Gives moisture movement properties (wicking) for synthetics including polyamide, polyester, acrylic, aramids, and synthetic blends with cellulosics, wool, and silk
- Excellent durability
- Provides good wetting and anti-static properties
- Improves hand and drape of treated goods

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### ***How it's used . . . Effective Application***

Suitable for synthetics by exhaust and pad applications.

For batch application, apply 1.0 to 4.0 g/L as a post-treatment at 49-71C (120-160F) for 15-30 minutes, or apply in-bath application with dyes for fluorescent brightening agents.

For continuous pad application, apply 10.0 to 40.0 g/L at 27-32C (80-90F) and dry/cure by typical finishing conditions.

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### ***What it is . . . Physical Properties***

Appearance:	White emulsion
pH (10 g/L solution):	8.6
Ionic Nature:	Nonionic
Specific Gravity:	1.03 g/cm <sup>3</sup>
Dilution:	Dilute with water at 27 – 38C (80–100F)

**TB 10100**  
**11/2/05**

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