

SatPax® 670 Pre-Wetted Mop Wipers

Pre-wetted 55% Cellulose / 45% Polyester Nonwoven Cleanroom Mop Wiper

SatPax® 670 pre-wetted mop wipers combine Durx® 670 nonwoven wipers composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester with two high saturation levels for your cleaning requirements.

This pre-wetted format provides a cost effective and easy to use solution versus traditional bulk handling of solvents, maintenance of squirt bottles and inconsistent wetting and cleaning associated with wetting a dry wiper.



Other Class 5 and above Pre-wetted wipers

- SatPax® 1000
- SatPax® 550

Key Attributes

- 55% cellulose / 45% polyester hydroentangled nonwoven blend
- No chemical binders in base material
- Pre-wetted with two saturations available: 70% IPA/ 30% DI Water to a high saturation level of 60% or, 50% IPA/ 50% DI Water to a high saturation level of 70%
- Re-sealable solvent resistant packaging
- Wipers in c-folded configuration for single withdrawal

Benefits

- Low extractables and fiber and particle counts
- Smooth and durable with good wet strength
- Reduces alcohol usage and preparation / handling costs
- Reduces VOC emissions
- Increases cleaning efficiency
- Increases cleaning protocol consistency

Environmental

- Reduces VOC (Volatile Organic Compound) emissions
- Complies with RoHS
- Registered under REACH

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments and USP <797> applications.
- Designed for use in wet cleaning of critical surfaces where control of flammable solvents and flammable solvent concentrations is required
- Final cleaning of surfaces- walls, floors, ceilings or products prior to manufacturing or packaging
- High saturation level is ideal for removing cleaning and disinfecting residues in regulated environments
- Meets AMS 3819C requirements, Class 2, Grade A, Form 2

Alcohol Mixtures

Alcohol / DI Water mixtures can be varied to fit the customer requirements. Typical mixtures are 70/30 and 9/91 IPA/DI Water.

Saturation Levels

The amount of solution contained in each wiper can be varied according to customer requirements. Higher saturation levels apply more solution to the surface during cleaning.

Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10⁻⁶ sterility assurance level.

www.berkshire.eu.com

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Technical Data (In Dry State)

| Attribute | | Units | Value | Test Method |
|-----------------------------|------------------|-----------------------------------|---------------|--|
| Basis Weight | | g/m ² | 68.0 | TAPPI T-410 |
| Caliper | | µm | 264 | TAPPI T-411 |
| Fibers | ≥100µm | fibers/cm ² | 160 | IEST-RP-CC004.3, Sec 6.1.3 / Sec 6.2.2 |
| Particles | ≥0.5µm | x10 ³ /cm ² | 10 | IEST-RP-CC004.3, Sec 6.1.3 / Sec 6.2.1 |
| Sorbency | Capacity | mL/m ² | 320 | IEST-RP-CC004.3, Sec 8.1 modified / Sec 8.2 modified |
| | Efficiency | mL/g | 4.7 | |
| | Rate | seconds | 2 | |
| Non-Volatile Residue | DI Water | g/m ² | 0.028 | IEST-RP-CC004.3, Sec 7.1.2 |
| | IPA | g/m ² | 0.0038 | |
| Ions | Na ⁺ | ppm | 62 | IEST-RP-CC004.3, Sec 7.2.2 |
| | K ⁺ | ppm | 5.9 | |
| | Ca ⁺⁺ | ppm | 22 | |
| | Mg ⁺⁺ | ppm | 5.0 | |
| | Cl ⁻ | ppm | 31 | |

Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilized by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information:

| Product | Number | Size | Shts/pk | Pks/cs | IPA/DI | Saturation | VOC % bv | Style |
|-------------|--------------|-------------|---------|--------|--------|------------|----------|--------|
| SatPax® 670 | SPX670230912 | 23cm x 58cm | 25 | 12 | 70/30 | 60% | 44% | C-fold |
| SatPax® 670 | SPX67000312 | 23cm x 60cm | 25 | 12 | 50/50 | 70% | 46% | C-fold |

Other Berkshire Products



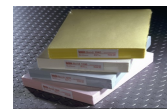
Wipers



Glove Liners



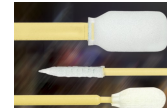
Mop Systems



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