



QT PRE-SATURATED NON-WOVEN MBPP MELT BLOWN POLYPROPYLENE WIPES

QT's Melt Blown Polypropylene (MBPP) fabric is unmatched in durability. It is exceptionally clean, free from additives and low in particles and fibers making them ideal for a variety of critical applications. QT Pre-Saturated MBPP wipers are available with 70% IPA, 70% SDA and RTU Detergent.

Pre-Saturated Nonwoven MBPP Melt Blown Polypropylene Wipes

Pre-saturated Nonwoven Melt Blown Polypropylene wipes are packaged in resealable pouches.

Features

- Resealable pouches prevent solvents from evaporating
- Provides faster, more effective and accurate cleaning than dry wipes manually applied with alcohol or other cleaning liquids at work stations.
- Also available in sterile form for aseptic usage

Applications

- Recommended for use in Class 100 – 100,000 (ISO 5-8) cleanroom environment
- Perfect for general cleaning, maintenance, wipe down, final inspection and field service use



Technical Data

Basis Weight	36 ±4 gsm
Thickness	0.18 - 0.24 mm
Absorbency Capacity (IEST-RP-CC004.3, Sec 8.1)	> 150 mL/m ²
Absorbency Rate (IEST-RP-CC004.3, Sec 8.2)	< 1.0 sec
Particles by APC sizes@≥0.5µm (IEST-RP-CC003.2, Helmke drum @ 10rpm)	150 counts/pc
Particles by LPC sizes@≥0.5µm (IEST-RP-CC004.3, Sec 6.1.4)	28.59 x 10 ⁶ counts/m ²
Non-volatile Residue, NVR (IEST-RP-CC004.3, Sec 7.1.2)	
In WFI water	0.152 g/m ²
In IPA	0.105 g/m ²
Organics by FTIR (IEST-RP-CC004.3, Sec 7.2.1)	No Silicone oil, Amide, DOP detected
Fibre, Particles >100µm (IEST-RP-CC004.3, Sec 6.1.4, 6.2.2.1, 6.2.2.2)	235 counts/m ²
Ionics, IC (IEST-RP-CC004.3, Sec 7.1.2)	
Chloride (Cl)	30.23 ppm
Sodium (Na)	6.13 ppm
Potassium (K)	2.01 ppm
Magnesium (Mg)	3.8 ppm
Calcium (Ca)	14.76 ppm

Note:

Data shown are typical values and should not be used as specifications.

QuantumTec offers a complete line of Pre-Saturated wipers in many sizes, packaging quantities and substrates.

All QT Pre-Saturated Wipers are available in both Sterile & Non-Sterile variants.

Each Peel & Reseal pouch is lot numbered and expiry date coded for complete traceability and straightforward record keeping.

All Sterile product is individually double-bagged in heat sealed poly bags and packaged in cases with individually sealed double case Liners.

Sterile wipers are Gamma irradiated to a SAL of 10^{-6} at 25-45 kGy.

Product Specific Technical Data Sheets are available for Pre-Saturated wipers listed below.

Part No.	Description	Quantity	Dimension	Weight	HS Code	UN Code	Shelf Life
QT1532-911x20	Presat Non-Woven MBPP Wipes 70% IPA, 30% WFI, 9"x11" – Sterile	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	2905.12.0000	UN3175	24 months
QT1532-911x20NS	Presat Non-Woven MBPP Wipes 70% IPA, 30% WFI, 9"x11"	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	2905.12.0000	UN3175	24 months
QT2534-911x20	Presat Non-Woven MBPP Wipes 70% SDA with Methanol, 30% WFI, 9"x11" – Sterile	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	3808 94 9000	UN3175	24 months
QT2534-911x20NS	Presat Non-Woven MBPP Wipes 70% SDA with Methanol, 30% WFI, 9"x11"	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	3808 94 9000	UN3175	24 months
QT2532-911x20	Presat Non-Woven MBPP Wipes 70% SDA with IPA, 30% WFI, 9"x11" – Sterile	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	3808 94 9000	UN3175	24 months
QT2532-911x20NS	Presat Non-Woven MBPP Wipes 70% SDA with IPA, 30% WFI, 9"x11"	10 pouches/case	290mm (L) x 190mm (W) x 250mm (H)	3.70 kg	3808 94 9000	UN3175	24 months

PRODUCTS AVAILABLE STERILE OR NON-STERILE.