

# MOVE OVER KNITS THERE'S A NEW WIPE IN TOWN

## MICROPOLX® NONWOVEN MICROFIBER TECHNOLOGY

Introducing MicroPolx® nonwoven cleanroom wipes, a first-generation technology featuring a leading edge innovative manufacturing process of 100% polyester microfiber wet-laid nonwoven performance material.

This wiper is a game changer compared to common spunlaced nonwoven options. Available in dry, presaturated, validated sterile, and low endotoxin options, Berkshire's MicroPolx® nonwoven microfiber wipers offer a complete line for all your ISO Class 5 and above applications.

### TECHNOLOGY

MicroPolx® Nonwoven  
Microfiber Technology

### ADVANTAGES

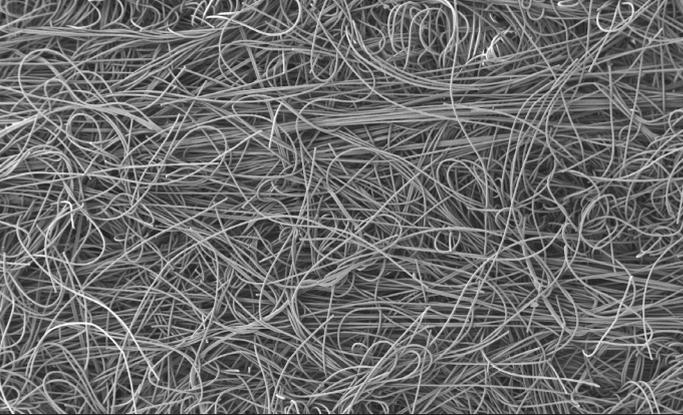
- Extremely soft hand
- Mechanical strength
- Anti-scratch
- Multi - directional layering
- Chemical compatibility
- Lot to lot traceability

### RESULTS

Cleans sensitive surfaces without damage while maximizing particle pickup and retention. Superior microfiber contamination removal performance.



**MicroPolx®**  
NONWOVEN ADVANCED WIPER TECHNOLOGY



MICROFILAMENTS 4.5 TIMES FINER THAN COMMON  
POLYESTER FILAMENTS FOR SUPERIOR UNIFORMITY

# MicroPolx®

NONWOVEN WIPES

## TECHNICAL DATA & ORDER INFORMATION

RECOMMENDED FOR ISO CLASS 5 AND ABOVE APPLICATIONS

BASIS WEIGHT	CALIPER	FIBERS	PARTICLES ≥ 0.5µm	SORBENCY			NON-VOLATILE RESIDUE		IONS (ppm)					
				CAPACITY mL/m <sup>2</sup>	EFFICIENCY mL/g	RATE SECONDS	H <sub>2</sub> O (g/m <sup>2</sup> )	IPA (g/m <sup>2</sup> )	Na <sup>+</sup>	K <sup>+</sup>	Ca <sup>++</sup>	Mg <sup>++</sup>	Cl <sup>-</sup>	
g/m <sup>2</sup>	µm	≥100µm/cm <sup>2</sup>	×10 <sup>3</sup> /cm <sup>2</sup>											
52.2	198	18.8	1.6	234	4.5	6.0	0.0044	0.0040	37	5.3	48	9.3	48	

100% polyester microfiber wet-laid nonwoven

### DRY WIPER, STACKED

#### ITEM NUMBER

#### PRODUCT/ PACKAGING

MPNW50090920

**MicroPolx® NW – 9x9"** (23x23cm)  
300 SHTS /PK, 20 PKS/CS

MPNW50121220

**MicroPolx® NW – 12x12"** (30x30cm)  
150 SHTS /PK, 20 PKS/CS

### DRY WIPER, VALIDATED STERILE, LOW ENDOTOXIN

#### ITEM NUMBER

#### PRODUCT/ PACKAGING

GWMPNW5ST25LE

**GammaWipe® MP NW – 12x12"** (30x30cm)  
20 SHTS /PK, 25 PKS/CS

### 70% IPA/30% DI H2O, 45% AND 60% SATURATION OPTIONS

#### ITEM NUMBER

#### PRODUCT/ PACKAGING

SPXMPNW500112

**SatPax® MP NW – 9x9"** (23x23cm)  
75 SHTS /PK, 12 PKS/CS

SPXMPNW500112R

**SatPax® MP NW – 9x9"** (23x23cm)  
75 SHTS /PK, 12 PKS/CS

### VALIDATED STERILE, 70% IPA/30% DI H2O, 60% SATURATION

#### ITEM NUMBER

#### PRODUCT/ PACKAGING

SSPMPNW500124

**Sterile SatPax® MP NW – 9x9"** (23x23cm)  
30 SHTS /PK, 24 PKS/CS

#### 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.