Pro-Wipe® OS

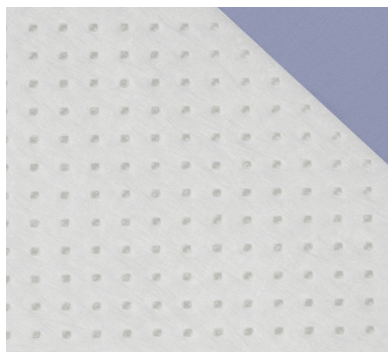## Oil Absorbent Nonwoven Wiper
100% Polypropylene Multi-layer

Composed of 100% polypropylene multi-layer, Pro-Wipe OS is engineered for oil absorption and retention. Surfactant free and low linting, this wiper is also ideal for use in applications where cleanliness is vital in the manufacturing environment.

Key Attributes

- 100% polypropylene
- High loft and soft texture
- No binders, surfactants or other chemical additives
- Specifically designed to absorb oil and repel water
- Low linting
- FDA 21 CFR - Food contact compliant

Benefits

- Engineered for oil absorption and retention
- Very low particle and fiber generation
- Autoclavable
- Excellent resistance to acids and bases
- Surfactant free and extremely low non-volatile residues

Applications

- Oil absorbent low particle and fiber work surface material
- Designed for removal of etchants, acids, and other chemical spills
- Removes and retains oil and hydrocarbon based fluids
- Ideal for tray lining and other lab applications
- Excellent for use in capsule drying and polishing

Pro-Wipe® Family

Pro-Wipe® AP
Pro-Wipe® OS
Pro-Wipe® SE Knit
Pro-Wipe® SuperSorb
Pro-Wipe® SuperSorb Lite
Pro-Wipe® 750
Pro-Wipe® 880

Flat Pack

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m²	68.0	TAPPI T-410
Caliper		µm	385	TAPPI T-411
Fibers	≥ 100µm	Fibers/cm²	0.21	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	x10³/cm²	9.7	IEST-RP-CC004.4 Sec 7.1.3 /Sec 7.2.1 modified
Sorbency (Oil)	Capacity	mL/m²	463	IEST-RP-CC004.4 Sec 9.1 /Sec 9.2 modified
	Efficiency	mL/g	6.8	
	Rate	seconds	30	
Non-Volitile Residue	DI Water	g/m²	0.0011	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m²	0.0042	
Ions	Na⁺	ppm	3.0	IEST-RP-CC004.4 Sec 8.2.2
	K⁺	ppm	0.0020	
	Ca⁺⁺	ppm	2.6	
	Mg⁺⁺	ppm	0.00068	
	Cl⁻	ppm	1.5	

Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.

Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Style
Pro-Wipe® OS	PWOS12.12	12x12" (30x30cm)	100	12	Flat packed

Berkshire