



X&Y International Corporation Limited

Z53S High Efficiency Industrial Wiper Pro Technical Data Sheet

1 Description:

High efficiency industrial wiper is spunlaced non-woven wiper composited from polyester fiber and wood pulp.

2 Features:

- 2.1, Box or bag packed packaging, easy to use;
- 2.2, Spun-laced non-woven polyester fiber/wood pulp wiper;
- 2.3, No binders or other chemical additives,

3 Benefits:

- 3.1, Low particulate and fiber release;
- 3.2, Excellent adsorption property and can absorb 5 times its own weight in liquid; Chemical solvents resistant, and can be used with disinfectant and other solvents;
- 3.3, Remove dust and oil effectively.

4 Product:

4.1, Product performance characteristics

Items		Test value	Standards
Basis weight		68	FZ/T-60003
Thickness		0.28	FZ/T-60004
LPC (particles/cm ²)	≥0.5um	2335	TEST-RP-CC004.3
IC (ppm)	Cl ⁻	1.386	
	NO ₃ ⁻	0.727	
	SO ₄ ⁻²	0.133	
NVR (mg/g)	IPA	0.43	FZ/T-60005
Sorptive performance	Sorptive capacity (g/g)	5.32	
	Sorptive time (s)	<1.3	
Tensile strength	Machine direction (N/5cm)	147.00	
	Cross direction (N/5cm)	122.00	
Elongation (%)	Machine direction (N/5cm)	30.00	
	Cross direction (N/5cm)	43.00	



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4.2, Product specifications

Series	Z53S			
P/N	01.660.646798	01.660.646799	01.660.646800	01.660.646801
Specs	9*9", 220pc/bag, 9bags/case	12*12", 200pcs/bag, 6bags/case	9*9" 260pcs/box, 6boxes/case	12*12", 260pcs/box, 4boxes/case

4.3, Notes

With obvious wood pulp surface and fiber surface;The wood pulp surface has obvious texture,and is slightly hard, and the fiber surface is loose and soft; Therefore, wood pulp surface is more suitable for wiping relatively rough products, while fiber surface is more suitable for wiping relatively smooth products.

5 Applications:

5.1, Removing the dust on the product surface.

5.2, Cleaning of parts, tools and production equipment;

Cleaning and wiping of ordinary oil stains;

The maintenance and cleaning of workplaces.

Suitable for industries of PCB, SMT, microelectronics, semiconductor and LCD etc..

And can be used in ISO Class 6 clean room workshops..

Remarks: The parameters in the technical information are typical value of the analysis of the product. They are for reference only, not specifications.

X&Y continually refines its process and its products.