KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Cleanroom Wiper

With years of experience on the development and manufacture of cleanroom wiper, working together with our supplier from the choice of fiber to the fabric manufacture, cutting, laundry, we enforce stringent quality control through the product process to manufacture product according to high standard of quality requirement. Our fabrics are knitted from 100% polyester or PET/PA microdenier continuous fiber. Our wiper is of high absorbency, of high abrasion resistance, soft., Our wiper can be cold cut or cut and sealed by laser or ultrasonic or heat. Our wiper is laundered and dried, packed in ISO4 clean room with professional cleanroom washer and drier. The water for laundry is ultra-pure water with resistance of 18MΩ. Our wiper is double bags packed and lot to lot traceable. Our wiper is of ultra low particles, ionic contaminants and extractable. Our wiper can be used in the critical environments like wafer processing, TFT-LCD, etc.

Application of cleanroom wiper

- Semiconductor production line, chips, microprocessor etc.
- Semiconductor assembling line
- Disk driver, composite materials
- LCD display products
- SMT production line
- Precision instruments
- Optical products
- Aviation industry
- PCB products
- Medical facilities
- Laboratory
- Cleanroom and production line, equipment

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Cleanroom Polyester Wiper	Micro Denier Cleanroom Wipes	Submicro Denier Cleanroom Wiper

XY–881009 XY–881709	XY–883009A	XY–882009
XY–881309 XY–881809		XY–882109
XY–881008S XY–881909		
XY–881609		

Micro Denier Cleanroom Wiper	ZH Series Cleanroom Wiper	Micro Denier Roll Wiper

XY–883009 XY–884209	ZH–913091	
XY–883109	ZH–913090	
XY–884009	ZH–916091	
XY–884109	ZH–916090	

Pre–sat Wiper	Antistatic Tacky Cloth	Tube Wiper

	XY–880067	XY–880090

Cleanroom Polyester Wiper

Cleanroom Polyester wiper	Materials discription	Basis weight (gram /m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristics	Size	Package
XY-881009	Knitting from DTY polyester yarns, Net texture	205	0.53	ISO5-7	LCD / Optoelectronics	Wiping glass or smooth surface	Superior for wiping glass	9"×9"	150pcs/ bag
XY-881309	Knitting from DTY polyester yarns, plain texture	135	0.5	ISO5	LCD / Optoelectronics / Semiconductor	Wiping tools, work surface, product surface	Good for multiple applications)	9"×9"	150pcs/ bag
XY-881008S	Knitting from DTY polyester yarns, Net texture	125	0.42	ISO4-5	PCB / Optoelectronics / Semiconductor / SMT	Wiping tools, screen mesh, PCB board, machine surface	Abrasion resistance	9"×9"	150pcs/ bag
XY-881609	Knitting from DTY polyester yarns, plain texture	115	0.43	ISO5	PCB / Optoelectronics / Semiconductor / SMT	Wiping tools, screen mesh, product surface	Good for multiple applications	9"×9"	150pcs/ bag
XY-881709	Knitting from DTY polyester yarns, Net texture	155	0.6	ISO4-5	PCB / Optoelectronics / Semiconductor / SMT	Wiping tools, product surface	Abrasion resistance, good absorbancy	9"×9"	150pcs/ bag
XY-881809	Knitting from DTY polyester yarns, plain texture, like microdenier fabrics	185	0.5	ISO4-5	LCD / Optoelectronics / Semiconductor	Wiping tools, product surface	Similar to microdenier wiper, abrasion resistant, good capacity to capture solvent. Both side can be used.	9"×9"	150pcs/ bag
XY-881909	Knitting from DTY polyester yarns, net texture, like microdenier fabrics	180	0.6	ISO4-5	LCD / Optoelectronics / Semiconductor	Wiping tools, product surface)	Abrasion resistant, good capacity to capture solvent. Both side can be used.	9"×9"	150pcs/ bag

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Item No : XY-883009A

Product Name : Micro Denier Cleanroom Wipes

Description :
Woven microdenier tabby

High Durability, works well with IPA

Acetone and other solvents cleaning and burnishing magnetic media surface

Cleaning LCD, glass

Roll wiper is available for automatic wiping

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Submicro Denier Cleanroom Wiper

Submicro Cleanroom wiper	Materials discription	Basis weight (gram/m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristics	Size	Package
XY−882009	Knitting from semi−microdenier polyester yarns,plain texture	100	0.3	ISO5−7	LCD/FPD	Wiping glass	Soft	9"×9"	100pcs/bag
XY−882109	Knitting from semi−microdenier polyester yarns,plain texture	95	0.28	ISO5−7	LCD/FPD/Optoelectronics	Wiping glass	Smooth	9"×9"	100pcs/bag

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Micro Denier Cleanroom Wiper

Micro Denier Cleanroom wiper	Materials discription	Basis weight (gram/m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristics	Size	Package
XY-883009	Woven from polyester / Polyamide composite microdenier yarns	95	0.17	ISO5-7	LCD / FPD / PCB / Optoelectronics / Semiconductors	Wiping tools, machine and metal surface, may be made into roll wiper	Abrasion resistance and powerful polishing capacity	9"×9"	100pcs/bag
XY-883109	Woven from polyester / Polyamide composite microdenier yarns, uneven surface	95	0.18	ISO5-7	LCD / FPD / PCB / Optoelectronics / Semiconductors	Wiping tools, machine and metal surface	Abrasion resistance and powerful polishing capacity	9"×9"	100pcs/bag
XY-884009	Knitting from polyester / Polyamide composite microdenier yarns	210	0.4	ISO5-7	LCD / FPD / Optoelectronics	Wiping glass, tools, machine and metal surface	Good for multipleapplications	9"×9"	100pcs/bag
XY-884109	Knitting from polyester / Polyamide composite microdenier yarns, soft	150	0.35	ISO5-7	PCB / Optoelectronics / Semiconductor / SMT	Wiping glass, polymer suface and metal surface	Soft, leave no scratch on sensitive surface, more powerful to capture and adsorb contamination	9"×9"	100pcs/bag
XY-884209	Knitting from polyester / Polyamide composite microdenier yarns	220	0.42	ISO5-7	PCB / Optoelectronics / Semiconductor / SMT	Wiping glass, tools, machine and metal surface, may be made into roll wiper	Abrasion resistance	9"×9"	100pcs/bag

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

ZH Series Cleanroom Wiper

ZH Series Cleanroom wiper	Materials discription	Basis weight (gram/m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristics	Size	Package
ZH913091	Knitting from DTY polyester yarns, plain texture	135	0.5	Suitable for ISO6 cleanroom to general controlled room	LCD / Optoelectronics / Semiconductor	Wiping tools, work surface and product surface	Multiple applications	9"×9"	150pcs/ bag
ZH913090	Knitting from DTY polyester yarns, plain texture	135	0.5	Suitable for ISO6 cleanroom to general controlled room	LCD / Optoelectronics / Semiconductor	Wiping tools, work surface and product surface	Multiple applications / Cold cut / Economic	9"×9"	150pcs/ bag
ZH916091	Knitting from DTY polyester yarns, plain texture	115	0.43	Suitable for ISO6 cleanroom to general controlled room	PCB / Optoelectronics / Semiconductor / SMT	Wiping tools, screen mesh, product surface	Multiple applications	9"×9"	150pcs/ bag
ZH916090	Knitting from DTY polyester yarns, plain texture	115	0.43	Suitable for ISO6 cleanroom to general controlled room	PCB / Optoelectronics / Semiconductor / SMT	Wiping tools, screen mesh, product surface	Multiple applications / Cold cut / Economic	9"×9"	150pcs/ bag

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Product Name : Micro Denier Roll Wiper

Description :

Our materials for roll wiper include woven and knitted microdenier fabrics.

Sealed edge and cleaning prevent lint effectively.

rolled up and packed in class 100 cleanroom.

Good absorbency of solvent and oil, excellent capacity to remove contaminant and dust.

Good automatically cleaning for TFT-LCD, FPD, PCB and SMT industry.

Size can be set according to customer needs.

KEST-ENG

SINCE 1980

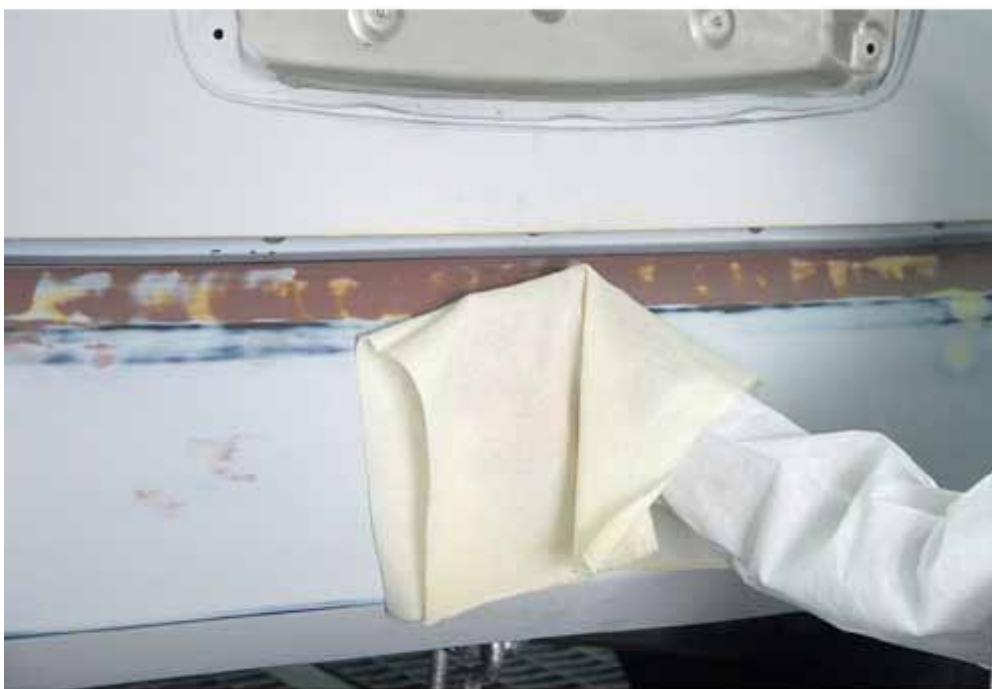주식회사 키스트이엔지

Product Name : Pre-sat Wiper

Description :

Various kinds of nonwoven wiper with 30% DIW / 70% high purity IPA solvent, 91% DIW / 9% high purity IPA solvent or other cleaning solvent

Eliminates solvent purchasing, storage, management and solvent adding process, no risk because of the solvent liquid such as spray and spill, save solvent, convenient to use

size: 9"x9", 6"x6", 6"x8" or other customer specified dimension

Package: in cleanroom, put in solvent-proof cleanroom bag and sealing tightly and then packed in a outer bag

Special application set to prevent solvent evaporation, convenient to you

Antistatic Tacky Cloth

Antistatic Tacky Cloth	Materials discription	Basis weight (gram/m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristi cs
XY-880067	Cotton net coated with glue	–	–	Suitable for ISO6 cleanroom to general controlled room	Automotive / PCB / LCD / Optoelectronics / SMT	Cleaning particles on the surface	Sticky, adhere particles automatically

KEST-ENG
SINCE 1980
주식회사 키스트이엔지

Tube Wiper

Tube wiper	Materials discription	Basis weight (gram/m2)	Thickness (mm)	Cleanliness class	Suitable application	Good for wiping	Uique Characteristi cs
XY-880090	Knitting from DTY polyester yarns,plain texture, tubal	135	0.5	Suitable for ISO6 cleanroom to general controlled room	Automotive / PCB / LCD / Optoelectronics	Wiping inner and outer surface	Tube end curling inside automatically, no edge outside, convenient and economical