

MULTICLEAN®

Non-sterile Wiper - ISO Class 6 + Cleanrooms

LYNBOND



Manufactured by
HANSONG

About

Multiclean is a knitted wiper made from 100% filament Polyester and two edges cut & sealed by ultrasonic & 2 edges by knife. The Multiclean is an economical choice between non woven material and high-end synthetic wipers and providing an excellent all-purpose wiper. Durable, yet soft and non abrasive, Suitable for ISO Class 6+ cleanrooms.

Specification

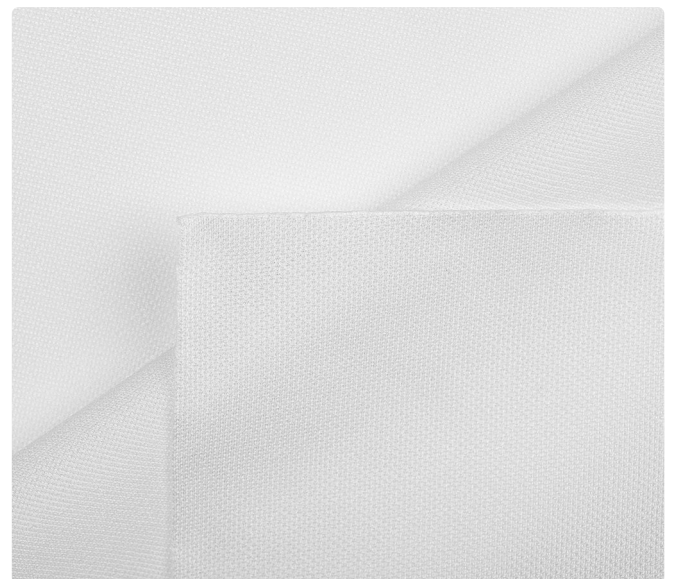
- Compatibility: ISO Class 6 + Cleanrooms
- Sizes: 4 x 4", 6 x 6", 9 x 9"
- 100% Filament Polyester
- Ultrasonically cut & sealed on two edges
- Laundered and double packaged in a ISO Class 5 cleanrooms

Features

- Extremely Low linting
- Minimal particles, fibres, ions and extractables
- Compatible with IPA, Acetone, and other solvents

Application

- ISO Class 6 + Cleanrooms
- Semiconductor & Microelectronics Manufacturing



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Technical Data (Typical values - Multiclean 9 x 9")

PARAMETERS	UNIT	TYPICAL VALUES
BASIC WEIGHT	(g/m ²)	110
PARTICLES (APC)	EA/sh, >0.3µm	<150
ABSORBANCY	ml/g	2.9
RATE OF ABSORPTION	(Sec/10mm)	<3
NVR		
D.I. WATER (17MΩ ultra-pure D.I water)	g/m ²	0.75
IPA	g/m ²	0.38
METALLIC IONS		
Na	ppm	1.72
K	ppm	1.51
Cl	ppm	2.25

PRODUCT INFORMATION

CLEANROOM CLASSIFICATION	ISO Class 6 +
MATERIAL	100% Polyester
EDGE TREATMENT	Ultrasonic cut & sealed on two edges
PROCESSED AND PACKAGED	ISO Class 5 Cleanroom

MANUFACTURING FACILITIES

MANUFACTURING QUALITY STANDARDS	ISO 9001:2015
ENVIRONMENTAL MANAGEMENT SYSTEM	ISO 14001:2015

INVENTORY MANAGEMENT

STORAGE INSTRUCTIONS	Store in cool dry place (below 28°C) away from direct sunlight and heat
SHELF LIFE	36 months from Date of Manufacture

ORDERING INFORMATION

PRODUCT CODE	MULTI/4	MULTI/6	MULTI/9
PACKAGING	BULK PACKED	BULK PACKED	FLAT PACKED
WIPES / PACK	600	300	150

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