



Substrate Recommendations

Cleanroom Classification

ISO 3-5 (Class 1-100)
 ISO 5-6 (Class 100-1,000)
 ISO 6-7 (Class 1,000-10,000)

Wiper Type

Sealed Border Knit
 Sealed or Knife Edge Synthetic Knit
 Polyester/Cellulose Nonwoven Blend

Wiper Selection Guide

<u>Classification</u>	<u>Substrate</u>	<u>Product Name</u>	<u>Attributes</u>
ISO Class 3-4 (1-10)	Sealed Border Polyester Knit	Tekniclean TC3PB1	Lowest fiber, particle, NVR & Ion levels for most critical applications. Sealed 5mm borders.
	Sealed Border Quilted Knit	Tekniclean TC3PB3	Lowest fiber, particle, NVR & Ion levels for most critical applications. 2-Ply construction provides superior Sorbency. Sealed 5mm borders.
	Sealed Border Polyester PreSat	Teknisat TS3PBI10/70/100	Lowest fiber, particle, NVR & Ion levels for most Critical applications. Sealed 5mm Borders. Ultra-pure chemistry. Maximum cleaning efficiency, low VOC's.
	Sealed Border Microfiber	Tekniclean TC3MFB1	Most effective wiper for contamination removal. Soft texture is ideal for scratch sensitivity. Ultra low contamination levels. Abrasion Resistant
ISO Class 4-5 (10-100)	Sealed Edge Polyester Knit	Tekniclean TC2PU1	Very low particle, fiber, NVR, & Ion levels for critical applications. Sealed edges.
	Sealed Edge Quilted Knit	Tekniclean TC2PU3	Very low particle, fiber, NVR, & Ion levels for critical applications. 2Ply construction provides superior liquid sorbency. Sealed edges.
	Sealed Edge Polyester PreSat	Teknisat TS2PUI70/I09	Very low particle, fiber, NVR, & Ion levels for critical applications. Sealed edges. Ultra-pure chemistry. Maximum cleaning efficiency, low VOC's.
	Sealed Edge Microfiber Knit	Tekniclean TC2MFU1	Ultra-soft for scratch sensitive surface cleaning. Optimum wiping efficiency. Sealed Edges.
ISO Class 5-6 (100-1,000)	Polyester Knit Lightweight	Tekniclean TC1PS2	Economical critical use laundered wipe. Low particle, fiber, NVR & Ion levels. Hot Knife edge.
ISO Class 6-7 (1,000-10,000)	Nonwoven Polyester/ Cellulose	Teknizorb TZ1PCS1(B)	Extremely absorbent, strong, clean. Economical general use wiper