



ANTICON 100 – Gamme MILLIKEN

Ce tissu est composé de filaments polyester chimiquement modifiés (brevet Milliken) afin d'améliorer les propriétés d'absorption du tissu, sans affecter le taux extrêmement bas des extractables dans l'eau ou les solvants.

Ces caractéristiques procurent également à ce tissu des propriétés antistatiques et dissipatrices que n'ont pas des nylon ou polyester ordinaires.

La gamme ANTICON 100 est composée de :

Anticon 100 heavy weight

C'est le tissu qui a rendu célèbre les compétences Milliken dans le domaine de la salle propre.

Anticon 100 heavy weight – static dissipative

Il s'agit du même tissu avec une trame de filaments dissipateurs. Il s'agit d'un tissu actuellement unique.

Anticon 100 standard weight

Ce tissu est composé d'une matière plus légère et présente une surface plus douce nécessaire à certaines applications.

Série "Hemmed"

Cette série de tissus présente des bords cousus, fréquemment utilisée par l'industrie pharmaceutique et autres applications permettant un retraitement des tissus.



Product Information **ANTICON 100** STANDARDWEIGHT SERIES

Economical Performance - Clean Laundered, Cut Edge Synthetic Wiper

Description

Anticon 100 StandardWeight Series is a light weight 100% continuous filament polyester double-knit interlock. Using patented Milliken textile technology maximize sorbency capacity in our Anticon 100 StandardWeight synthetic wiper. It has a laundered cut edge. It is clean manufactured, exhibiting superior performance characteristics. Anticon 100 StandardWeight provides an ultra-clean wiping material for critical applications.

Attributes

100% continuous filament polyester, chemically modified for superior cleanliness and sorbency. Manufactured in our NEW Anticon Technology Center, the only ISO Class 1@ 0.1µm facility designed and constructed for wiper manufacturing and clean products research. Tested in accordance with the IEST Industry standards for consistent lot to lot cleanliness

Advantages

Lowest sub-micron particle and fiber counts
Low extractable levels

Uses

Superior general wiper for spills and overall cleaning

Ordering Detail

Product ID	Description	Package
495352-802	6" x 6" (15 cm x 15 cm) sealed-edge polyester Flat Pack	150 wipers/bag 2 inner bags of 75 18 bags/case
495352-800	6" x 6" (15 cm x 15 cm) sealed-edge polyester Advantage Pack	150 wipers/bag 2 inner bags of 75 18 bags/case
495352-803	9" x 9" (23 cm x 23 cm) sealed-edge polyester Flat Pack	150 wipers/bag 2 inner bags of 75 8 bags/case
495352-804	9" x 9" (23 cm x 23 cm) sealed-edge polyester Advantage Pack	150 wipers/bag 2 inner bags of 75 8 bags/case

Product ID	Description	Package
495352-805	12" x 12" (31 cm x 31 cm) sealed-edge polyester Flat Pack	100 wipers/bag 2 inner bags of 50 4 bags/case

Typical Test Data

Liquid Particles Biaxial Shake Test (IEST-RP-CC-004.2 Sec 5.2)		≥ 0.5 µm	(million particles / m ²)	7.1
		≥ 5.0 µm	(million particles / m ²)	0.22
Airborne Particles Helmke Drum Test (IEST-RP-CC-003.2)		≥ 0.5 µm	(particles / m ² / ft ²)	4113
Fiber Analysis ASTM F311-F312		≥ 100 µm	(fibers / m ²)	2701
NonVolatile Residue Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)		DI Water	(grams / m ²)	0.0045
		IPA	(grams / m ²)	0.0199
		Acetone	(grams / m ²)	0.0689
Sorbency Rate & Capacity (IEST-RP-CC-004.2 Sec 7.1 & 7.2)		Rate	(seconds)	0.2
		Capacity	(ml / m ²)	416
Specific Ion Content Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)		Al	(µg / kg (ppb))	≤20
		Fe	(µg / kg (ppb))	≤20
		Zn	(µg / kg (ppb))	≤20
		Na	(µg / kg (ppb))	194
		Li	(µg / kg (ppb))	< 1
		NH4	(µg / kg (ppb))	33
		K	(µg / kg (ppb))	82
		Mg	(µg / kg (ppb))	19
		Ca	(µg / kg (ppb))	244
		Fl	(µg / kg (ppb))	≤1
		Cl	(µg / kg (ppb))	291



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