

SELECT-SAT™

HIGH-TECH
CONVERSIONS

Dry Cleanroom Wipes Prepared for Saturation

www.High-TechConversions.com **860 265 2633**



SELECT-SAT™ 7" x 7" are dry wipes cleanroom packaged and ready to be saturated with the solvent of your choice. They are comprised of virgin polyester and cellulose fibers. These wipes have four clean-cut edges significantly reducing long, stringy loose fibers. The fabric itself makes for an especially effective wipe. It is tough, abrasion resistant, and virtually free of particle generation as well as extractable chemicals. These unique features make this fabric a very effective wipe for many different applications and industries. These wipes are packaged in handy containers that allow the user to open, remove a wipe, and close the container with just one hand.

PHYSICAL PROPERTIES:

BASIS WEIGHT (g/m ²)	67.8 gsm
MULLEN BURST (K Pa)	248
DRY TENSILE STRENGTH (n/m)	
MD	3012
CD	963
WET TENSILE STRENGTH (n/m)	
MD	2904
CD	506
TEAR STRENGTH (g)	
MD	76
CD	89
NON-VOLATILE RESIDUE, NVR (DIW Extractant, 100 mL DI water at ambient temp for 24 hours)	ND < 0.0007 g / m ²
PARTICLE COUNT (millions / m ²) > 0.5 µm (IES-RP-CC003-87-T)	33.3
FIBER COUNT (thousands / m ²) > 100 µm	612.2
EXTRACTABLE IONS (ppm)	
Calcium (Ca)	14.4
Magnesium (Mg)	ND < 12
Potassium (K)	ND < 24
Sodium (Na)	55.3
Chloride (Cl)	13.8

ND = None Detected

Item # SS-NT1-77, Size: 7" x 7", 100 Wipes/Tub, 12 Tubs/Case

Disclaimer: Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications. The information presented here is applicable to the part numbers shown above, as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please note that testing of pre-saturated products is completed prior to saturation. It is the Buyer's responsibility to independently determine suitability of any products and to test and verify these results.