

Grade 151

Characteristics:

Binder-free microfiber glass

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	25.0	gsm	87.8
Basis Weight	oz/yd ²	2.59		
Thickness	mils	17.5	mm	0.4445
Rapidity			mls/min	25.0
Frazier Permeability	cfm/ft ²	0.9	L/m ² /sec	7.2
Tensile Strength MDT Dry	lb/in	5.0	N/m	876
Tensile Strength CDT	lb/in		N/m	
Retention	micron	0.7		
Wet Burst	in	15.0	cm	38.1

Micron ratings are based on an Ahlstrom test method where 98% of a particulate size is removed during gravitational filtration. Micron rating values vary between industries and manufacturers depending on the test procedure.

Fulfills the weight loss requirements of EN 872:2005.

Contact office:

Ahlstrom Filtration LLC
Mount Holly Springs
122 West Butler Street
Mt Holly Springs, PA 17065
USA
T: +1 717 486 3438
F: +1 717 486 6413

www.ahlstrom.com

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for their needs, environment and end use. All data is subject to change as Ahlstrom deems appropriate. Refer to www.ahlstrom.com for contact information.