



PRODUCT SPECIFICATION / DATA SHEET

PRODUCT CODE: XT-2163, 2164, 2165	CURRENT REVISION:	8/31/2011
CLASIFICACION: <u>Industrial Grade Filtration Felt</u>	REPLACES REVISION:	3/31/2008
	ORIGINAL DATE:	9/24/1996
DESCRIPTION: PTFE Needle Punch Felt - Roll Goods Scrim supported -white in color	Raw Material:	100% PTFE
	Fiber Specification:	A-088 Rev. A
PACKAGING: Rolls wound on 3" cardboard cores plastic wrapped/ in box and/or on pallet	Dated:	8/22/2005

PHYSICAL PROPERTIES

	<u>2163</u>	<u>2164</u>	<u>2165</u>
THICKNESS	.055"	.055"	.055"
(ASTM D5729)	+.012" / -.010"		
WEIGHT (osy)	22	21.5	21
(ASTM D3776)	nominal	nominal	nominal
Standard Width (in)	66"	66"	66"
Available (36" - 72")	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"
ROLL LENGTH (yds)	5 - 30	5 - 30	5 - 30
MODIFIED BURST (psi)	200	200	200
(ASTM D3786)	min	min	min
TENSILE STRENGTH (psi)	250	225	225
(ASTM D5035)	min	min	min
ELONGATION	100%	100%	100%
(ASTM D5035)			
PERMEABILITY (cfm)	15-40	40-80	80-120
(ASTM D737)	Regular	Medium	High
SHRINKAGE (%)	8% Max	8% Max	8% Max
COLOR & APEARANCE	White and mostly free from imbedded foreign matter, stains, grease, etc.		

Custom thickness available as MTO

This information is provided solely as a specification for the physical properties of the products listed above. H&H does not claim or guarantee in any way these materials are fit for use in any particular application. Determining fitness for use is the sole responsibility of the user.