



## PRODUCT SPECIFICATION / DATA SHEET

<b>PRODUCT CODE:</b> <b>XT-7550</b>	<b>CURRENT REVISION:</b>	8/31/2011
<b>CLASIFICATION:</b> <u>Industrial Grade Felt</u>	<b>REPLACES REVISION:</b>	3/31/2008
<b>DESCRIPTION:</b> PTFE Needle Punch Felt - Roll Goods Unsupported -white in color	<b>ORIGINAL DATE:</b>	9/24/1996
	<b>Raw Material:</b>	100% PTFE
<b>PACKAGING:</b> Rolls wound on 3" cardboard cores plastic wrapped/ in box and/or on pallet	<b>Fiber Specification:</b>	A-088 Rev. A/LD
	<b>Dated:</b>	8/22/2005

### PHYSICAL PROPERTIES

THICKNESS	.065"	.090"	.125"	.188"	.250"
(ASTM D5729)	+/- .011"	+/- .015"	+/- .020"	+/- .028"	+/- .038"

Custom thickness available as MTO

WEIGHT (osy)	26-38	32-42	40-60	60-90	90-120
(ASTM D3776)					

Standard Width (in)	60"	60"	60"	60"	60"
Available (23" - 72")	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"

ROLL LENGTH (yds)	5 - 30	5 - 30	5 - 30	5 - 25	5 - 20
-------------------	--------	--------	--------	--------	--------

MODIFIED BURST (psi)	250	300	325	400	500
(ASTM D3786)	min	min	min	min	min

TENSILE STRENGTH (psi)	350	400	475	550	650
(ASTM D5035)	min	min	min	min	min

ELONGATION	100%	105%	100%	100%	100%
(ASTM D5035)					

POROSITY (cfm)	25-50	15-30	8-20	3-12	N/A
(ASTM D737)					2BD

COLOR & APEARANCE	White and mostly free from imbedded foreign matter, stains, grease, etc.
-------------------	--

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.