



PRODUCT SPECIFICATION / DATA SHEET

PRODUCT CODE: XT-7800	CURRENT REVISION:	8/31/2011
CLASIFICACION: <u>Industrial Grade Gasket / Wiper Material</u>	REPLACES REVISION:	3/31/2008
DESCRIPTION: Impregnated PTFE Sheets - 28" x 28" or 36"x36" Unsupported -white in color	ORIGINAL DATE:	5/2/2004
	Raw Material:	100% PTFE
PACKAGING: Sheets stacked, plastic wrapped, stacked in box and/or on pallet	Fiber Specification:	A-088 Rev. A/LD
	Dated:	8/22/2005

PHYSICAL PROPERTIES

THICKNESS	.065"	.090"	.125"	.188"	.250"
(ASTM D5729)	+/- .015"	+/- .018"	+/- .020"	+/- .024"	+/- .036"

Custom thickness available as MTO

WEIGHT (oz/sheet)	40	60	80	120	160
(ASTM D3776)	nominal	nominal	nominal	nominal	nominal

STANDARD WIDTH (in)	28 x 28	28 x 28	28 x 28	28 x 28	28 x 28
	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"	+ 2"/-0"

Custom widths available as MTO

MODIFIED BURST (psi)	3000	4000	5000	7000	9000
(ASTM D751)	min	min	min	min	min

TENSILE STRENGTH (psi)	1200	1350	1500	2000	4000
(ASTM D152)	min	min	min	min	min

ELONGATION			65%		
(ASTM D152)					

COMPRESSIBILITY	32%	32%	32%	32%	32%
RECOVERY	25%	25%	25%	25%	25%
RESILIENCY	10%	10%	10%	10%	10%
(ASTM D36)					

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

