

Tekniflex® PXA WH

TEKNIFLEX®	Construction		WVTR 38°C, 90% RH (g/m²/d)	WVTR 38°C, 90% RH (g/100in²/d)	OTR 23°C, 50% RH (cm³/m²/d)	OTR 23°C, 50% RH (cm³/100in²/d)
PXA760 WH	178 µm PX WH / 15 µm PCTFE	7.0 mil PX WH / 0.6 mil PCTFE	0,36	0,023	17	1,1
PXA780 WH	178 µm PX WH / 20 µm PCTFE	7.0 mil PX WH / 0.8 mil PCTFE	0,27	0,017	17	1,1
PXA790 WH	178 µm PX WH / 23 µm PCTFE	7.0 mil PX WH / 0.9 mil PCTFE	0,24	0,015	16	1
PXA1060 WH	254 µm PX WH / 15 µm PCTFE	10 mil PX WH / 0.6 mil PCTFE	0,36	0,023	13	0,84
PXA1080 WH	254 µm PX WH / 20 µm PCTFE	10 mil PX WH / 0.8 mil PCTFE	0,27	0,017	13	0,84
PXA1090 WH	254 µm PX WH / 23 µm PCTFE	10 mil PX WH / 0.9 mil PCTFE	0,24	0,015	12	0,77
PXA1260 WH	305 µm PX WH / 15 µm PCTFE	12 mil PX WH / 0.6 mil PCTFE	0,36	0,023	12	0,77
PXA1280 WH	305 µm PX WH / 20 µm PCTFE	12 mil PX WH / 0.8 mil PCTFE	0,27	0,017	11	0,71
PXA1290 WH	305 µm PX WH / 23 µm PCTFE	12 mil PX WH / 0.9 mil PCTFE	0,24	0,015	11	0,71
PXA1560 WH	381 µm PX WH / 15 µm PCTFE	15 mil PX WH / 0.6 mil PCTFE	0,36	0,023	8,8	0,57
PXA1580 WH	381 µm PX WH / 20 µm PCTFE	15 mil PX WH / 0.8 mil PCTFE	0,27	0,017	8,6	0,56
PXA1590 WH	381 µm PX WH / 23 µm PCTFE	15 mil PX WH / 0.9 mil PCTFE	0,24	0,015	8,5	0,55
PXA7170 WH	178 µm PX WH / 43 µm PCTFE	7.0 mil PX WH / 1.7 mil PCTFE	0,15	0,01	15	0,97
PXA7200 WH	178 µm PX WH / 51 µm PCTFE	7.0 mil PX WH / 2.0 mil PCTFE	0,11	0,007	14	0,9
PXA7300 WH	178 µm PX WH / 76 µm PCTFE	7.0 mil PX WH / 3.0 mil PCTFE	0,074	0,005	12	0,77
PXA7400 WH	178 µm PX WH / 102 µm PCTFE	7.0 mil PX WH / 4.0 mil PCTFE	0,054	0,003	10	0,63
PXA7540 WH	178 µm PX WH / 137 µm PCTFE	7.0 mil PX WH / 5.4 mil PCTFE	0,04	0,003	8,3	0,54
PXA7600 WH	178 µm PX WH / 152 µm PCTFE	7.0 mil PX WH / 6.0 mil PCTFE	0,037	0,002	7,8	0,5
PXA10170 WH	254 µm PX WH / 43 µm PCTFE	10 mil PX WH / 1.7 mil PCTFE	0,15	0,01	11	0,71
PXA10200 WH	254 µm PX WH / 51 µm PCTFE	10 mil PX WH / 2.0 mil PCTFE	0,11	0,007	10	0,65

TEKNIFLEX®	Construction		WVTR 38°C, 90% RH (g/m²/d)	WVTR 38°C, 90% RH (g/100in²/d)	OTR 23°C, 50% RH (cm³/m²/d)	OTR 23°C, 50% RH (cm³/100in²/d)
PXA10300 WH	254 µm PX WH / 76 µm PCTFE	10 mil PX WH / 3.0 mil PCTFE	0,074	0,005	9,1	0,59
PXA10400 WH	254 µm PX WH / 102 µm PCTFE	10 mil PX WH / 4.0 mil PCTFE	0,054	0,003	8,1	0,52
PXA10540 WH	254 µm PX WH / 137 µm PCTFE	10 mil PX WH / 5.4 mil PCTFE	0,04	0,003	7,1	0,46
PXA10600 WH	254 µm PX WH / 152 µm PCTFE	10 mil PX WH / 6.0 mil PCTFE	0,037	0,002	6,7	0,43
PXA12170 WH	305 µm PX WH / 43 µm PCTFE	12 mil PX WH / 1.7 mil PCTFE	0,15	0,01	9,3	0,6
PXA12200 WH	305 µm PX WH / 51 µm PCTFE	12 mil PX WH / 2.0 mil PCTFE	0,11	0,007	9	0,58
PXA12300 WH	305 µm PX WH / 76 µm PCTFE	12 mil PX WH / 3.0 mil PCTFE	0,074	0,005	8	0,52
PXA12400 WH	305 µm PX WH / 102 µm PCTFE	12 mil PX WH / 4.0 mil PCTFE	0,054	0,003	7,3	0,47
PXA12540 WH	305 µm PX WH / 137 µm PCTFE	12 mil PX WH / 5.4 mil PCTFE	0,04	0,003	6,4	0,41
PXA12600 WH	305 µm PX WH / 152 µm PCTFE	12 mil PX WH / 6.0 mil PCTFE	0,037	0,002	6,1	0,39
PXA15170 WH	381 µm PX WH / 43 µm PCTFE	15 mil PX WH / 1.7 mil PCTFE	0,15	0,01	7,8	0,5
PXA15200 WH	381 µm PX WH / 51 µm PCTFE	15 mil PX WH / 2.0 mil PCTFE	0,11	0,007	7,6	0,49
PXA15300 WH	381 µm PX WH / 76 µm PCTFE	15 mil PX WH / 3.0 mil PCTFE	0,074	0,005	6,9	0,45
PXA15400 WH	381 µm PX WH / 102 µm PCTFE	15 mil PX WH / 4.0 mil PCTFE	0,054	0,003	6,3	0,41
PXA15540 WH	381 µm PX WH / 137 µm PCTFE	15 mil PX WH / 5.4 mil PCTFE	0,04	0,003	5,7	0,37
PXA15600 WH	381 µm PX WH / 152 µm PCTFE	15 mil PX WH / 6.0 mil PCTFE	0,037	0,002	5,4	0,35

For additional or, information, alternative PXA films, processes are available upon request.

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