

The TekniMD® PX film series is designed for thermoformable form, fill, and seal medical device packaging applications and withstands Ethylene Oxide (ETO), Electron Beam (E-Beam) Radiation, and Gamma Radiation sterilization methods. This product is compliant with FDA and EU food contact regulations and meets the appropriate USP and EP standards.

[illegible]

TEKNIMD®	Construction		WVTR	WVTR	OTR	OTR
			38°C, 90% RH (g/m²/d)	38°C, 90% RH (g/100in²/d)	23°C, 50% RH (cm³/m²/d)	23°C, 50% RH (cm³/100in²/d)
PX7	178 µm PX	7.0 mil PX	9	0,58	21	1,4
PX8	203 µm PX	8.0 mil PX	7,8	0,5	19	1,2
PX10	254 µm PX	10 mil PX	6,2	0,4	15	0,99
PX12	305 µm PX	12 mil PX	5,2	0,33	13	0,83
PX15	381 µm PX	15 mil PX	4,2	0,27	9,5	0,61
PX16	406 µm PX	16 mil PX	3,9	0,25	9,4	0,61
PX18	457 µm PX	18 mil PX	3,5	0,23	8,3	0,54
PX20	508 µm PX	20 mil PX	3,1	0,19	7,5	0,49
PX22	559 µm PX	22 mil PX	2,9	0,19	6,5	0,42
PX25	635 µm PX	25 mil PX	2,5	0,16	6	0,39
PX30	762 µm PX	30 mil PX	2,1	0,13	5	0,32
PX35	889 µm PX	35 mil PX	1,8	0,11	4,3	0,28
PX40	1.016 µm PX	40 mil PX	1,6	0,1	3,6	0,23
PX45	1.143 µm PX	45 mil PX	1,4	0,09	3,3	0,22
PX50	1.270 µm PX	50 mil PX	1,2	0,08	3	0,19

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PX55	1.397 µm PX	55 mil PX	1,1	0,07	2,7	0,18

Available in clear, white, blue tint. PX MED provides superior denesting properties. Silicone coated PX also available.

For additional information, please [contact us](#).

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