



• PX BT

TekniMD[®] PX BT

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.

TEKNI ^{MD} [®]	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)
PX7 BT	178 µm PX BT	7.0 mil PX BT	9	0,58	21	1,4
PX8 BT	203 µm PX BT	8.0 mil PX BT	7,8	0,5	19	1,2

TEKNIMD®	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)
PX10 BT	254 µm PX BT	10 mil PX BT	6,2	0,4	15	0,99
PX12 BT	305 µm PX BT	12 mil PX BT	5,2	0,33	13	0,83
PX15 BT	381 µm PX BT	15 mil PX BT	4,2	0,27	9,5	0,61
PX16 BT	406 µm PX BT	16 mil PX BT	3,9	0,25	9,4	0,61
PX18 BT	457 µm PX BT	18 mil PX BT	3,5	0,23	8,3	0,54
PX20 BT	508 µm PX BT	20 mil PX BT	3,1	0,19	7,5	0,49
PX22 BT	559 µm PX BT	22 mil PX BT	2,9	0,19	6,5	0,42
PX25 BT	635 µm PX BT	25 mil PX BT	2,5	0,16	6	0,39
PX30 BT	762 µm PX BT	30 mil PX BT	2,1	0,13	5	0,32
PX35 BT	889 µm PX BT	35 mil PX BT	1,8	0,11	4,3	0,28
PX40 BT	1.016 µm PX BT	40 mil PX BT	1,6	0,1	3,6	0,23
PX45 BT	1.143 µm PX BT	45 mil PX BT	1,4	0,09	3,3	0,22
PX50 BT	1.270 µm PX BT	50 mil PX BT	1,2	0,08	3	0,19
PX55 BT	1.397 µm PX BT	55 mil PX BT	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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TEKNI PLEX