



## Films for Motors

Film Type	Thicknesses (micron)	Film Description
Mylar® A	50, 75, 100, 125, 190, 250, 300, 350, 500	Milky white film with high dielectric strength, temperature durability and dimensional stability
Melinex® 238	75, 125, 190, 210, 225, 250, 300, 350	Milky white film with low oligomer content and superior thermal performance specifically for insulation in hermetic compressor motors
Teonex® Q51	12, 16, 25, 38, 50, 75, 100, 125, 188, 250	Polyethylene Naphthalate (PEN) film offering superior thermal and hydrolytic stability together with very low oligomer content and extraction. Underwriters Laboratories recognition to 160° (mechanical) and 180° (electrical) for the range of 25 - 250 micron. Teonex® :QMFZ2 - E206562

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DuPont Teijin Films makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

Caution: Do not use in medical applications involving permanent implantation in the human body. For other medical applications, see 'DuPont Teijin Films Medical Caution Statement'. H-50102-1-DTF.

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