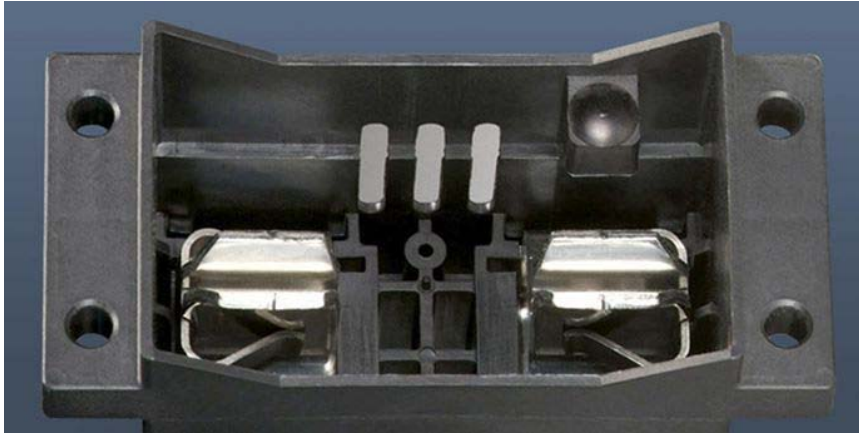




## DuPont™ Rynite® PET: Ideal for Electrical Encapsulation



Rynite® PET thermoplastic polyester resin offers an excellent combination of thermal stability, electrical properties, dimensional stability and stiffness, making it ideal for coil forms and electrical encapsulation.

Specifically, Rynite® meets the requirements of UL94-V-0 at 0.4 mm and IEC-60335 GWT of >750°C. With a relative thermal index (RTI) of 155°C and insulation ratings of class B (130°C) to class N (200°C), Rynite® offers excellent thermal endurance.

With demonstrated performance in through-hole mounted lead-free soldering assemblies, Rynite® maintains a very high dielectric strength across a wide temperature range (23°C to 150°C).

Wide selection of pre-tested systems for different applications

GRADES	CLASS B (130°C)	CLASS F (155°C)	CLASS H (180°C)
General purpose — Rynite® 530 UL94-V-0 — Rynite® FR530 Dielectric strength — Rynite® 935	R150	R250	R340
High CTI, V-0 — Rynite® FR531	--	--	R380
Encapsulation — Rynite® FR530, 530HTE	E101N	E200N	E300

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