

Alternative Energy

Product	Description	Tg, C	CTE, K ⁻¹	Water absorption, %	Shrinkage, %
XNR/H6817-60	Hand lay up resin system for larger structures - Excellent initial curing properties at RT, Potlife from approx.60min to approx.300min, Excellent mechanical properties after postcure.	87	6.00E-06	0.1	< 1.15
XNR/H6816-30	Infusion resin system for larger structures. Low mixed viscosity, Excellent initial curing properties at RT, Potlife from approx.30min to approx.300min, Excellent mechanical properties after postcure.	82	8.20E-05	0.2	1.13
XNR/H6114C	Epoxy Tooling Paste, can be applied at thickness up to 40mm on a vertical surface, Low exotherm in thick sections, Very low shrinkage on cure compared with similar products, Convenient for CNC process, nice aspect & accurate size, Low density	60	6.22E-06	0.1	0.15