

TE107 Epoxy Matrix CFRP

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Laminate Data T-700 12K 480g/m² Plain Weave

Properties	Method	Results
Tensile Strength	JIS K 7164	766 MPa
Tensile Modulus	JIS K 7164	61.1 GPa
Compression Strength	JIS K 7076	428 Mpa
Short Beam Share Strength	JIS K 7057	44.2 Mpa

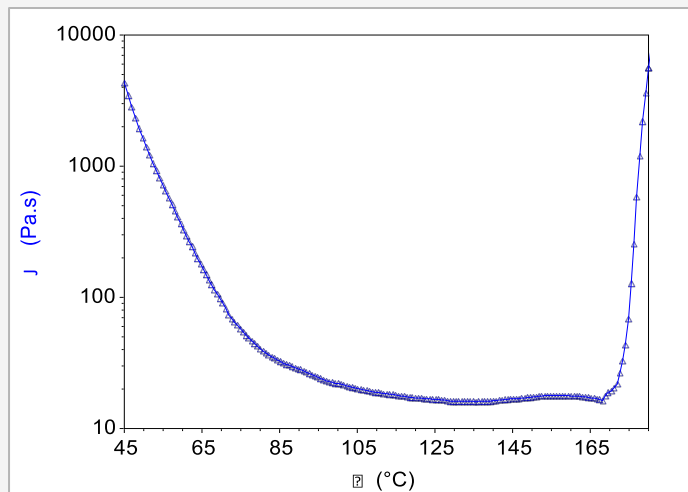
※ VF=53.5%

Typical Neat Resin Data

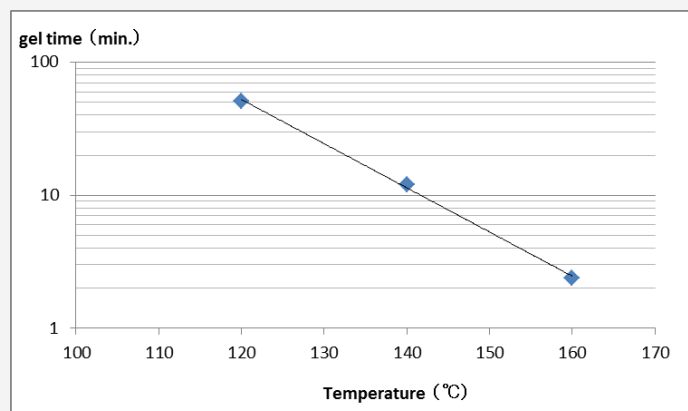
Color : Reddish brown

T_g : 181.3°C

(Measure by DMA E')



Rheology



Gel time

