

THORNEL® T-650/35

Carbon/Epoxy
Cytec Industries Inc.

Message:

THORNEL® T650 is a continuous, high strength, standard modulus carbon fiber with excellent oxidation resistance and composite performance. THORNEL T650/35 fiber is supplied with 1% UC.309 epoxy compatible sizing.

General Information		
Features	Oxidation Resistant	
Physical	Nominal Value	Unit
Specific Gravity	1.77	g/cm³
Mechanical	Nominal Value	Unit
Tensile Modulus	255000	MPa
Tensile Strength	4270	MPa
Tensile Elongation (Break)	1.7	%
Thermal	Nominal Value	Unit
Thermal Conductivity	14	W/m/K

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Recommended distributors for this material


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