

Lustran[®] 427

Preliminary Datasheet

Typical Properties* of Natural Resin	Condition	Units	ASTM	Value Lustran 427
Impact Strength, Notched Izod 1/2 in. x 1/2 in.**	73°F	ft-lb/in	D256	4.0
Tensile Strength at Yield	73°F	psi	D638	6,200
Tensile Modulus, x10 ⁵	73°F	psi	D638	3.9
MIR (flow test)***	73°F	lb		380

*These items are provided as general information only. They are approximate values and are not considered part of the product specifications.

**1/2 x 1/2 inch specimens give significantly lower values than 1/2 x 1/8 inch specimens.

***MIR stands for Melt Instron Rheology. The higher the value, the more force is required for the material to flow.

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