

ASTM C363 Node Tensile - Honeycomb Core



Applications:

ASTM C363 node tensile test of honeycomb core is a fundamental property that can be used in determining whether honeycomb cores can be handled during cutting, machining and forming without the nodes breaking. ASTM C363 converses on the tensile-node bond strength, the tensile stress that causes failure of the honeycomb by rupture of the bond between the nodes. It is usually a peeling-type failure. The ASTM C363 node tensile test of honeycomb core provides a standard method of obtaining tensile-node bond strength data for quality control, acceptance specification testing, and research and development.

Parameter:

Model	HST-GNT502A
Standards	ASTM C363
Capacity	0.5kN
Specimen type	Honeycomb core
Specimen size(LxWxT)	260x130x12(16)mm
Temperature	0℃~40℃