

Corrugated Test Accessories



Edge compression fixture
(Weyerhaeuser type)

Column compression attachment

Pin adhesion attachment

Ring crush holder with discs

Edge compression fixture

TEST SAMPLE SIZE	MEASURES	EQUIPMENT NEEDED TO PERFORM TEST	
FCT -Flat Crush Test	The resistance of the flutes to a crushing force applied perpendicular to the surface of the board	none required	100 cm ² 50 cm ² (ISO)
RCT -Ring Crush Test	The resistance of the paper and paperboard to edgewise compression	RCT Holder & 13 discs	0.5 × 0.6 in. 25 × 100 mm
ECT -Edge Crush Test	The edgewise compression strength, parallel to the flutes of the corrugated board	ECT Holder	25 × 100 mm
PAT -Pin Adhesion Test	The force required to separate the fluted medium in corrugated board from its linerboard facings	PAT Holder assembly (for A, B or C flute)	30 mm wide
CCT -Corrugated Crush Test	The edgewise compression strength of a laboratory fluted strip of corrugated medium in the direction parallel to the flutes	Concora Medium Fluter CCT Holder	0.5 × 0.6 in.
CMT -Concora Medium Test	The crushing resistance of a laboratory fluted strip of corrugating medium	Concora Medium Fluter 0.5" Wide Tape	0.5 × 0.6 in.
SCT -Short Span Compression Test	The maximum compression force that a test piece of liner or corrugating medium can support until the onset of failure	Short Span Compression Tester	15 mm

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