ECT – Edge Crush Test

The Edge Crush Test is a traditional corrugated box test of compression strength. Many corrugated boxes are specified in terms of ECT, expressed as lbs/inch. It is performed on combined board with the flutes in the vertical, or cross-machine, orientation. We normally measure ECT using the clamp method to hold the sample. There is another ECT method that uses wax to reinforce the edges and we will use this test method upon request.



