FIXTURES FOR SAMPLES CRUSH TESTS

Accessories for Crush Test Samples (Paper & Corrugated Board) ECT – RCT – CCT - PAT...

Applicable standards:

CMT test : APPITA/AS 1301.434s, ISO 7263, SCAN P27, TAPPI T809

CCT test : SCAN P42, TAPPI T 843, UNE ISO 16945

ECT test : APPITA/AS 1301.444s, DIN EN ISO 3037, FEFCO 8, ISO 13821, SCAN P33, TAPPI T 811, TAPPI T 823, TAPPI T 838, TAPPI T 839

RCT test : APPITA/AS 1301.407s, ISO 12192, SCAN P34, TAPPI T 822

FCT test : APPITA/AS 1301.429s, DIN EN ISO 3035, FEFCO No. 6, SCAN P32, TAPPI T 825

PAT test : APPITA/AS 1301.430s, FEFCO No. 11, TAPPI T 821
FIXTURES FOR SAMPLES CRUSH TESTS

For testing paper and corrugated cardboard samples.

Using the Crush Tester, the following tests devices and equipment for sample preparation are needed:

A - C.C.T. Holder (Corrugated Crush Test)
   For sample preparation is required a double blade cutter or punch press (6” X 1/2”)

B - C.L.T. Holder (Crush Liner Test)
   For sample preparation is required a double blade cutter or punch press (6” X ½”)

C - E.C.T. Fixture (Edge Crush Test) - For sample preparation is required a pneumatic sample cutter

D - E.C.T. TAPPI T-839 fixture (Edge Crush Test)
   For sample preparation is required a pneumatic sample cutter

E - R.C.T. holder (Ring Crush Test), supplied without rings discs  (indicate thickness of the paper to be tested)
   For sample preparation is required a double blade cutter or punch press 6” x ½”

F - R.C.T. (Resort) holder (Ring Crush Test) with resort
   For sample preparation is required a double blade cutter or punch press 6” x ½”

G - P.A.T. Fixture (Pin Adhesion Test) with sliding pins to be adapted to different sizes of flutes  (Device for use without standards)
   For sample preparation is required a pneumatic sample cutter

H - P.A.T. holder assembly (Pin Adhesion Test) - Flute A  (TAPPI T 821)
   For sample preparation is required a pneumatic sample cutter

I - P.A.T. holder assembly (Pin Adhesion Test) - Flute B  (TAPPI T 821)
   For sample preparation is required a pneumatic sample cutter

J - P.A.T. holder assembly (Pin Adhesion Test) - Flute C  (TAPPI T 821)
   For sample preparation is required a pneumatic sample cutter

For C.M.T. the Medium flutter is needed for sample preparation a double blade cutter or punch press (6” X ½”)

All tests are made by placing the paper or corrugated cardboard samples in each corresponding device, and placing them between the platens of the samples crush tester.