

Mullen Burst

This test measures the ability of paper, paperboard, or combined board to resist the penetration of a hydraulic ram that is reminiscent of a human thumb. The test is conducted according to TAPPI Test Method T403, T810, or T807, depending on the grade being tested.

The ram is pressed against the surface of the paper product that is clamped between two circular clamps. The test result is in units of pressure within the hydraulic ram required to burst the paper product.

