

# Martin Brattrud

## CALIFORNIA TECHNICAL BULLETIN (TB 133)

TB 133 is a fire test for seating furniture for use in public buildings. Facilities including hospitals and health care facilities, day care centers, hotels and penal institutions may be included.

Martin Brattrud uses special materials, including barrier wrap and/or CMHR foam to comply with TB 133. Martin Brattrud must be consulted for pre-approval of fabric and leather to be used on orders requiring TB 133 compliance.

The up-charge for TB 133 construction is 20% for each chair and sofa. Purchase orders requesting TB 133 certification involve a full-scale test: an actual piece of furniture must be burned before final regulatory approval can be made.

This process requires a typical furniture piece identical to the unit being installed on the job site to be tested. The client must supply the fabric to be tested. The charge for certification is \$875 NET test/per item. The charge includes the testing and the manufacturing of the sample for the test. Laboratory testing requires an additional 3-4 week lead-time to Martin Brattrud standard lead times. Purchase orders cannot be placed in production until mock-up has passed TB 133.

The use of barrier wraps, flameproofing and/or CMHR foam will affect hand, sit and look of most styles. The special materials used for compliance or certification yield a firmer seat and less supple hand.

All purchase orders requesting TB 133 must clearly stipulate on the purchase order the need for TB 133 compliance or TB 133 certification. It is the specifier's responsibility to check with local agencies for the flammability and other code requirements.

Martin Brattrud can supply Combustion Modified High Resiliency (CMHR) Foam for selected styles. Please contact the factory for pricing specifications.