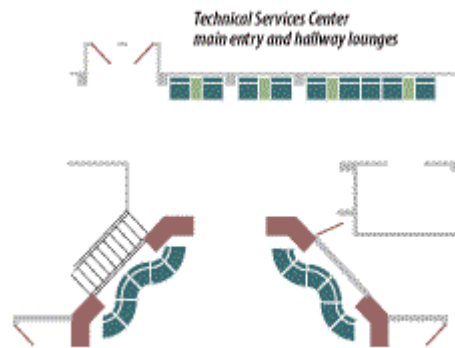


### Middlesex County College Edison, New Jersey



Founded in 1966, Middlesex County College offers a variety of degree programs and continuing education services to the community. Its 200 acre campus houses offices, classrooms, science and technology labs for faculty and commuting students in historic and contemporary buildings.

**Laurel Series** was chosen for new lounge area seating for its quality, design forms, durability and ability to meet California TB 133 flammability code.



Measurement Type A	Initial Value	Maximum Value	Time Occurred	Maximum Change	Maximum Allowable Change	Pass/Fail
1. Ceiling temperature, °F	77	147	0:01:19	70	200	PASS
2. 4-ft temperature, °F	77	114	0:01:32	37	50	PASS
3. Weight, lb£	42	42	0:10:00	0	3	PASS
4. Carbon monoxide, ppm	0	239	0:00:50	00:00:00*	00:05:00*	PASS
5. Smoke opacity, %	100%	98%	0:01:55	2%	75%	PASS
6. Rate of Heat release, kW	0	25	0:01:31	25	80	PASS
7. Total heat release, MJ	0	3.2	0:10:00	3.2	25.0	PASS

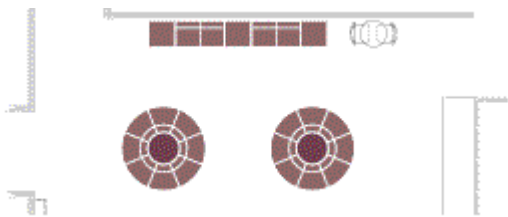
Total test time, (hr:min:sec): 0:10:00 \* refers to a value over 1000ppm for 5 minutes

CA 133 requires that an upholstered seating unit pass a full scale burn test. Over 50 full scale burn tests of August seating have been completed by U.S. Testing. All passed CA133 by a high margin of safety. The table at left from U.S. Testing shows the actual test results of the upholstered seating used by Middlesex College.



As shown in the photo, the foam August uses for CA133 does not support combustion.

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Edison, New Jersey Page 2



Main Hall Lobby seating serves many functions—*islands* allow visitors to move easily through entries; the chairs and benches bring color and texture to the entry and provide places to meet. Custom tables fill the centers of each island of chair segments.

Bunker Lounge on the first floor of the College Center is a central location for students to spend time between classes. **Laurel Series** chairs, benches and tables create interior architectural groupings, dividing the room's large open space into smaller social areas. See floor plan at left. All units can be used individually or with each other, so that arrangements can be revised to new single or group seating. Non-skid glides have been used for the terrazzo floor; plinth base connectors hold groups in place.

