

QUALIFIED PROTOTYPE TEST RECORD* OMB 3041- 0133

16 CFR Part 1633 – Standard for the Flammability (Open Flame) of Mattress Sets

DATE: ___/___/___ Firm Name: _____ PROTOTYPE ID: _____

TEST FACILITY: Name _____
Address _____
Street _____
City _____ State _____ ZIP _____

TYPE OF TEST ROOM: _____ Configuration A – Open Calorimeter
_____ Configuration B – Room (10ft. x 12ft. x 8ft.)

TEST 1

Room Conditions
Temperature _____ °C / °F
% Relative Humidity _____

Time Out of Conditioning Room
____:____ a.m. / p.m.

Test Start Time
____:____ a.m. / p.m.

Total Heat Release
(within first 10 minutes)
_____ MJ

Peak Heat Release Rate
(within first 30 minutes)
_____ kW

Date of Test
___/___/___

TEST 2

Room Conditions
Temperature _____ °C / °F
% Relative Humidity _____

Time Out of Conditioning Room
____:____ a.m. / p.m.

Test Start Time
____:____ a.m. / p.m.

Total Heat Release
(within first 10 minutes)
_____ MJ

Peak Heat Release Rate
(within first 30 minutes)
_____ kW

Date of Test
___/___/___

TEST 3

Room Conditions
Temperature _____ °C / °F
% Relative Humidity _____

Time Out of Conditioning Room
____:____ a.m. / p.m.

Test Start Time
____:____ a.m. / p.m.

Total Heat Release
(within first 10 minutes)
_____ MJ

Peak Heat Release Rate
(within first 30 minutes)
_____ kW

Date of Test
___/___/___

TEST RESULTS: Accept _____ Reject _____

I certify that this test was carried out in full accordance with the provisions of the Standard for the Flammability (Open Flame) of Mattress Sets – 16 C.F.R. Part 1633.

TESTED BY: Name _____
Print
Signature _____

CERTIFIED BY: Name _____
Print
Signature _____

*To complete test record requirements under § 1633.11(a) for qualified prototypes, the information contained herein must be accompanied by:

- (1) a graphic depiction of the peak rate of heat release and the calculated total heat release over time; and
- (2) a video or photographs of the testing of the mattress set.

This data sheet may be used in combination with a third-party laboratory test report