





## CoolComfort<sup>™</sup>— the newest technology from OMNOVA, the industry leader in innovative solutions for your distinct upholstery needs.

Recognized for providing fabrics that offer superior cleanability, high abrasion resistance and remarkable aesthetics, OMNOVA leads the way with the most cost-effective option for seating upholstery cooling with our new **CoolComfort** technology.

CoolComfort technology was developed out of a desire to deliver a supreme, comfortable seating experience. Customers now have the option to add CoolComfort technology to our reliable upholstery offerings they know and trust, as an easy upgrade. With CoolComfort, upholstery temperatures are measurably cooler to the touch and will make sitting in the sun more enjoyable. Give your customers peace of mind and stay ahead of the competition with our CoolComfort technology upgrade!

## How does CoolComfort Technology Work?

**CoolComfort** technology allows heat and light to reflect more optimally off of seating upholstery, creating up to a 15-degree Fahrenheit cooler seating experience. This technology can be added as a \$2.00 per yard upgrade to OMNOVA's broad portfolio of marine and transportation vinyl upholstery (500-yard minimum).





## **Temperature Drop Capability Sampling Range**





## **Grounded in Testing**

**OMTM:002 Test:** Infrared temperature absorption of upholstery materials from direct sunlight **Purpose:** To determine the heat absorption of upholstery materials when exposed to direct sunlight. **Testing Apparatus:** Infrared temperature gun and measuring tape or 12" ruler

Sample Size: Minimum sample size of 8" x 10" is required

**Procedure:** 1. Samples are exposed on a non-conductive flat surface (i.e. plywood, etc.) to direct sunlight with no clouds present for 10 minutes to ensure full temperature capture from direct sun.

- 2. Position the infrared temperature gun from a 12" distance to the center of the sample. Temperature gun may be held in place with 12" ruler or equivalent to ensure distance is consistent from the temperature gun to the sample.
- 3. Measure temperature of sample and record results. A minimum of three measurements within a one-minute timeframe are taken and the average of these temperatures reported.

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