

## **DURA-SONIC<sup>®</sup> 5859**

- Description:* 1 lb/ft<sup>2</sup> weight, non-reinforced mass-loaded vinyl barrier with embossed vinyl wear-resistant facing and 1/4" acoustical urethane foam underlay..
- Applications:* DURA-SONIC<sup>®</sup> 5859 is used for vehicle interior compartment sound-shielding applications where the embossed face skin gives added value for scuff resistance and aesthetic qualities (wheel well covers, engine compartment covers, etc.)
- Available Colors:* Duracote's custom color laboratory can custom-match virtually any color. Please provide a Federal Color Standard 5-digit number, Duracote color number, or a color swatch.
- Compliance:* Meets flame requirements of MVSS 302 and FAR 25.853(a).

### Typical Physical Properties

Weight – FSTM 191 5041	166.2 oz/yd <sup>2</sup>
Thickness – FSTM 191 5030	0.310 in
Flame Resistance:	
After Flame – FAR 25.853(a) Warp/Fill	4.8/5.1 sec
Char Length – FAR 25.853(a) Warp/Fill	0.2/0.2 in
Tensile (Cut Strip) – FSTM 191 5102 Warp/Fill	45/45 lb
Tear (Tongue) – FSTM 191 5134 Warp/Fill	4/4 lb

The information contained in this technical data bulletin is believed to be true and accurate. The data is from historical testing and should not be considered a specification. This information is to be used only as a guide. It is the responsibility of the end user to determine the suitability of our products for each specific application.

TAK/c  
12/4/03