

# FIRE RETARDANT SPECIFICATIONS

## UL Ratings

Volara 2AF has been given the following ratings by Underwriters Laboratories. 2AF White, 2AF Black, 2AF Charcoal, 2AF Silver Gray have a 94-HF1 rating for 1/8" through 3/8" thicknesses.

**Note:** For information previously listed on UL yellow cards, it is necessary to log onto [www.ul.com](http://www.ul.com) for access to Voltek's UL94 certified foams.

## FMVSS-302

The following Volara grades have been tested to FMVSS-302, Horizontal Burn Test. This test requires that the burn rate should not exceed 4" per minute.

Grade	Burn Rate (inch/minute)
2MF 1/8"	Self Extinguishes
2AF 1/8"	Self Extinguishes
2A > 5/16"	Less than 4
4A 1/8"	Less than 4
4EO 1/4"	Less than 3

## FAR 25.853(a) Amdt 25-116 App F Part I(a)(1)(ii)

Volara 2MF NA and Volara 2AF BK meet the requirements of FAR 25.853(a), Vertical Burn Test. This means that applications in aircraft interiors are possible with Volara.

## Marketing Bulletin 4

March, 2013

Because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability of the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own tests to determine the suitability of each product for their particular purposes. The products discussed are sold without warranty, either expressed or implied, and buyer assumes all responsibility for loss or damage arising from the handling and use of our products, whether done in accordance with directions or not. Also, statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent.



[www.SekisuiVoltek.com](http://www.SekisuiVoltek.com)