

Fire Retardant Specifications of Volara® and Minicel®

UL Ratings

Volara 020AF has been given the following ratings by Underwriters Laboratories.

Grade	UL Rating
020AF 0125WH through 020AF 0375WH	94-HF1
020AF 0125BK through 020AF 0375BK	94-HF1
020AF 125CH through 020AF 0375CH	94-HF1
020AF 0125SG through 020AF 0375SG	94-HF1
020EAF 0500WH	94-HF1

Note: For information previously listed on UL yellow cards, it is necessary to logon to 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)
020MF 0125	Self extinguishes
020AF 0125	Self extinguishes

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

Volara 020MF NA and Volara 020AF BK meet the requirements of FAR 25.853(a), Vertical Burn Test. This means that applications in aircraft interiors are possible with Volara.