

GREEN LABEL COMPLIANCE for Volara® Polyolefin Foams

Sekisui Voltek's Volara cross-linked polyolefin foams are in compliance with the Carpet and Rug Institute's Indoor Air Quality Cushion Testing Program. The reference identification for these Volara foams is CC-838219.

CRI has established the Green Label program to test for VOCs in cushion products used under carpet.

Cushion products that meet the current emissions criteria can display the program's green and white seal. Products are retested regularly for continued compliance, so a consumer seeking a low-emitting VOC cushion can confidently select one bearing the Green Label.

Cushions are tested for total volatile organic compounds (TVOCs), butylated hydroxytoluene (BHT), formaldehyde and 4-phenylcyclohexine (4-PCH).

Criteria are base on a maximum emission factor as follows:

TVOCs:	1000 $\mu\text{g}/\text{m}^2 \cdot \text{hr}$
BHT	300 $\mu\text{g}/\text{m}^2 \cdot \text{hr}$
Formaldehyde	50 $\mu\text{g}/\text{m}^2 \cdot \text{hr}$
4-PCH	50 $\mu\text{g}/\text{m}^2 \cdot \text{hr}$



Marketing Bulletin 32

September, 2011

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.

SEKISUI



www.SekisuiVoltek.com