



Velocity Adjuster™



PRODUCT SPECIFICATIONS*

Made of Sandel – The Fire Fighting Fabric SubZero cable cut out covers are made of 'Sandel'. Sandel is called 'the fire Fighting fabric'. Sandel is an intrinsically non-flammable material, created to stop fire from spreading. Sandel will not ignite or burn. Sandel will not melt; drip, rot, or shrink. The principal ingredient in Sandel is silica or sand. Designed to meet • California TB 133 • NFPA 258 • NFPA 701 (UL-214) Small-scale • University of Pittsburgh Smoke toxicity test "A" range • British Standard 5852/4

A specially modified polymer introduced into the foam formulation process creates the interior core combustion inhibitive foam, which flex fatigue tests show is more durable than competitive product. The interior core incorporates a higher percentage of polymer (versus melamine), which provides more actual "working foam." This unique formulation gives the interior core superior tear, tensile, and elongation properties. A major environmental advantage for the interior core is the fact that no ozone-depleting chlorofluorocarbons (CFCs) are used in its manufacturing process.

SubZero Engineering 2009 All Rights Reserved

* Product Specifications subject to change without notice

Designed to meet:

- California TB 133
- NFPA 258
- NFPA 701 (UL-214)
Small scale
- University of Pittsburgh Smoke
toxicity test "A" rating
- British Standard 5852/4

Sub Zero products have been tested independently by the FM Global Research Test Center. This was at the request of one of our potential customers. To the right are the results of that test.

The FM Global Research Test center has completed testing on the Sub-Zero product.

TEST RESULTS:

"The bench top flammability testing consisted of heat of combustion, percent inerts, parallel panel and random burn testing. The extremely low heat content and very high percentage of inert material on both the outer material and inner pillow material is indicative of the very limited combustibility of this product. Parallel panel and random burn testing did not result in any self propagation of flame spread across the surface of the materials tested. With the presence of the Halon system in the sub floor for fire suppression, it is not expected that the introduction of these cubes adds any significant level of combustibility or presents any other fire hazard to be concerned with."