

Kontrol Kube - Advanced Fabric

KONTROL KUBE
www.kontrolkuba.com • 800.342.3755

New high strength fabric. The new fabric used on the Advanced Kontrol Kube enclosures is over three times stronger than traditional vinyl enclosure material. The state of the art flame retardancy utilizes the most advanced technology available, meeting or exceeding the most stringent standards.

With engineered yarn memory, the advanced fabric recovers completely after being stressed and never exhibits stretching or sagging. All of these features combine to provide an enclosure that is far superior to any traditional vinyl enclosures.

The Kontrol Kube Advanced enclosure incorporates all the elements of the original enclosure and adds new features making it easier to create temporary containment. Durability, flexibility, and function have all been increased making this the most advanced containment enclosure available.



- 1 Synthetic Fabric Enclosure** is over three times stronger than traditional vinyl enclosures. This advanced fabric meets NFPA 701, California Fire Marshal, CPAI 84 and FMVSS 302 fire retardant specifications.
- 2 Detachable Flanges (Anteroom and Multi-Unit)** for larger containment. Anteroom flanges connect the unit to a door way allowing for room containment. Connector flanges allow multiple units to be connected together.
- 3 8' and 10' Enclosures** to meet your facilities specific needs. Both units are adjustable down to a working height of 7'.
- 4 Webbing Reinforcements** in high stress and wear areas ensure long life.
- 5 Enclosure "Sag" Restraints** prevent the enclosure from sagging when lowered. The enclosure folds on itself easing use at all heights.

Flame Retardant Testing

The advanced fabric meets or exceeds the following standards:

- California State Fire Marshal
- CPAI-84 Class I or Class 1
- ASTM E 84
- NFPA 701 Test Method 1 & 2
- Horizontal Flame Test FMVSS 302

Care Instructions

The Kontrol Kube Advanced enclosure may be machine washed using cold water and a mild detergent or disinfectant such as Fiberlock ShockWave Disinfectant. Allow to air dry.

Fabric Properties

Weight (oz/yd ²) (g/m)	8.0 271
Tensile Strength ASTM D5034 (warp x fill/lbs)	460 x 360
Mullen Burst ASTM D378 (psi)	393
Tongue Tear ASTM D2261 (warp x fill/lbs)	20 x 18
Taber Abrasion ASTM D3884 (cycles)	600

Performance Characteristics

