

Capital Tape Co, Inc
4920 Commerce Parkway #11
Cleveland, OH 44128
Fax: 216.292.3435



VK1810/VK1826 STRUCTURAL GLAZING SPACER

Product is a structural spacer, closed-cell PVC foam glazing tape. The VK1810/VK1826 exhibits high compression properties and functional performance in structural silicone applications. Product is coated with an aggressive, high performance acrylic pressure-sensitive adhesive. Excellent substitute for costly urethane structural tape.

VK1810 is available in 1/8", 3/16", 1/4" & 5/16" thick with single sided adhesive. (minimums may apply)

VK1826 is available in 1/8", 3/16", 1/4" & 5/16" thick with double sided adhesive.

Physical properties:

| | | |
|-------------------------------------|----------------------------------|---------|
| Density (lbs./cubic foot) | | 19 lbs. |
| Hardness (Shore A) | ASTM D2240 | 65 |
| Tensile strength | ASTM D412 | 85 psi |
| Percent elongation | ASTM D412 | 70% |
| Force to Compress 25% | ASTM D1667 | 15 psi |
| Compression Set @ 10% | ASTM D1667 | 2.5 % |
| Water absorption (% by volume) | CTP* | 2.2 |
| Dynamic Shear | CTP* | 60 psi |
| Dynamic Tensile | CTP* | 35 psi |
| Thermal conductivity | ASTM C518 | 0.30 |
| Recommended Service Temperature | -10°F to 200°F -23°C to 100°C | |
| Recommended Application Temperature | 50°F to 110°F 10°C to 45°C | |
| Fungi resistance | Good | |
| Oxidation resistance | Good | |
| Weather resistance | Good | |

*CTP – Capital Tape Test Procedure

These are approximate values and do not constitute warranty that products are fit for a particular purpose. The customer is advised to fully determine the suitability of these products for his intended use. These products conform to published specifications, if any, and the products are merchantable. Test data contained herein is believed to be reliable but unless specifically stated are not to be taken as specifications for products.