

Williams Everlastic® 1056 Joint Filler

This is a closed-cell expanded rubber that is black in color. It has excellent physical properties including abrasion and low temperature resistance. It has poor resistance to petroleum-based fluids.

Typical Physical Properties

| Property | Test Method | Typical Values |
|--|---|----------------------|
| Density | ASTM D – 1667 | 3.5 – 5.0 p.c.f |
| Compression Deflection 25% | ASTM D – 1056 | 1.5 – 3.0 psi. |
| Comp. Set 25% | ASTM D – 1667 | 25 max % |
| Comp. Set 50% (Sample size 1" x 2" x 2") | ASTM D – 1056 (ASTM D – 1667*) | 50 max % (15 max %*) |
| Tensile | ASTM D – 412 | 40 min. psi. |
| Elongation | ASTM D – 412 | 100 min % |
| Water Absorption | ASTM D – 1056 | 5 max % |
| Water Absorption | ASTM D – 1667 | 0.1 max lbs/sq.ft. |
| Heat Aging | ASTM D – 1056 | +/- 30 % |
| Thermal Stability | ASTM D – 548 (% change in length after 7 days @ 220F) | 10 max wt % |
| Ozone Resistance | ASTM D – 1171 | Pass |
| Temperature Use Lower Limit to upper limit | | – 40F to 220F |

Details

Applications

Expansion joint filler in masonry.
Isolation between unlike substrates.

Material Specifications

ASTM D – 1056-2CI
ASTM D – 1056-RE41E1
ASTM D – 1056-SCE41

Available Sizes

ROLLS, SHEETS – CUT TO SIZE
Available with pressure sensitive temporary positioning adhesive.
Use with Williams No. 37 “A” Adhesive for permanent bonding.

Shipping Weight

lb. Per 1” x 12” x 12”