

HURRIBOND

FORMULATED FOR THE TOUGHEST APPLICATIONS



Fast Curing

Paintable

Interior / Exterior

Sandable

ADHESIVE & CAULKING

HURRIBOND is a one component, medium modulus, fast curing, multi-purpose silyl-terminated polyether (hybrid) elastomeric sealant. When fully cured, this unique VOC compliant formula offers UV stability and tenacious stress free adhesion to PVC, concrete, glass, aluminum, painted surfaces, wood, plywood, marble, metal, plus many other common substrates. This product is specifically formulated to offer all weather performance.

PRODUCT ADVANTAGES:

- High Strength Adhesion
- Adhesion to Kynar®
- Fast Cure
- Non-Corrosive
- Will not Shrink or Crack
- VOC Compliant
- Contains no Solvents or Isocyanates
- Color Stability and UV Resistant (**ASTM G26**)
- Odorless
- Alternative to Mechanical Fastening
- Non-Yellowing or Staining
- Resistant to Most Chemicals
- Paintable



AVAILABLE COLORS: WHITE GRAY

ADHERES TO:

- SIDING
- ROOFING
- DRYWALL
- FLOOD VENTS
- EXTERIOR SURFACES:
BRICK, PLASTER, STUCCO, MASONRY & CONCRETE
- INDUSTRIAL GASKETS
- METAL
- WOOD
- PVC

CAULKS AROUND:

- WINDOW & DOOR FRAMES
- PLUMBING FIXTURES
- MARINE CABINS
- SINKS & COUNTERTOPS
- BASEBOARDS
- GUTTERS
- BACKSPLASHES
- SIDING & TRIM
- POOL & POND



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Test Data

| PROPERTY | RESULTS | TEST METHOD |
|---|-----------------------|-------------------------|
| Cure System | Hybrid, Moisture Cure | |
| Movement Capability | +/- 25% | ASTM C-719 |
| Modulus | Medium | ASTM D-412 |
| Physical Properties (cured) | Rubber | |
| Specific Gravity | 1.5 | |
| Extrusion Rate, g/min 1/8" orifice @ 50psi | 350 | ASTM C-1183 Modified |
| Temperature Range | -75°F to 225°F | |
| Intermittent Temperature Range | 250°F | |
| Accelerated Weathering (10,000 hours) | No Change | QUV Weatherometer |
| Skin Over Time (min) | 30* | MNA Method |
| Tack Over Time (min) | 45* | ASTM C-679 |
| Cure Rate | 1/8" per 24hrs* | MNA Method |
| Tensile Strength (psi) | 287 | ASTM D-412 |
| Elongation % | 250 | ASTM D-412 |
| Durometer Shore A | 43 | ASTM C-661 |
| Shelf Life (months) | 18 | |
| Volatile Organic Content | >26 gr./litre | |

* All properties derived from lab conditions (77° F at 50% relative humidity)
Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

ASTM TEST METHOD

ASTM INTERNATIONAL - is an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services. HURRIBOND was 3rd party tested to determine compliance with the ASTM C-920, Standard Specifications for Elastomeric Joint Sealants, TYPE S, Grade NS, Class 25, Use; NT, and A.

ASTM C-679 (TACK FREE TIME) - is a measurement of surface cure time.

ASTM C-794 (ADHESION-IN-PEEL) - determines the strength and characteristics of the peel properties of a cured-in-place elastomeric joint sealant, single- or multicomponent, for use in building construction. The test displays the ability of the cured sealant to maintain a bond to the substrate under severe conditions and it is utilized to help determine the adhesive characteristics of sealant/primer combinations with unusual or proprietary substrates. The sealant passed the testing: 7 Day Water Immersion Test and after 200 hours of UV through glass and 7-day water soak.

ASTM C-793 (EFFECT OF ACCELERATED WEATHERING) - test provides an indication of how well a properly installed sealant joint will maintain its integrity, and long lasting prevention of air and moisture infiltration without cracking. No cracks after UV exposure, Cold Weather and Bending.

