

HURRIBOND

FORMULATED FOR THE TOUGHEST APPLICATIONS



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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Fast Curing



Paintable



Interior / Exterior



Sandable

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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.

