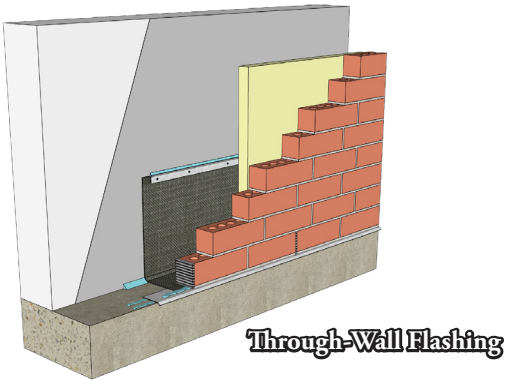
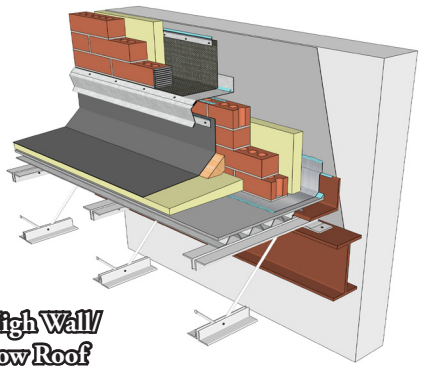
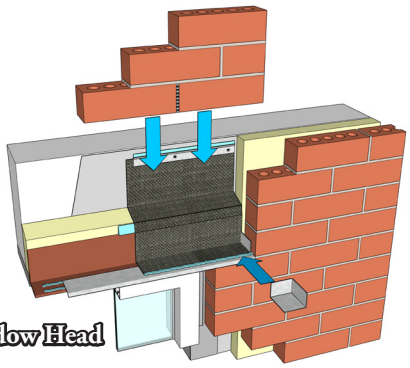

Through-Wall Flashing


High Wall/
Low Roof


Window Head

WG Flashing
and Transition Membrane

Key Properties

- Butyl adhesive/watertight bond
- Abrasion resistant facer (ARF) provides an exceptional surface for adhesion
- 6 month UV resistance
- Strong puncture and tear resistance
- No primer required
- Slip resistant surface
- Non-staining, contains no asphalt
- Excellent bond to a variety of substrates like OSB, exterior gypsum, plywood, concrete, metals, and air barrier materials
- Installs more easily than traditional flashings, featuring a stronger membrane that maintains its shape for faster, more efficient installation.
- HPD available
- Application temperature: 20˚-120˚F
- Cold-weather adhesion down to 20˚F
- Heat resistant up to 260˚F

Available in:
6", 12", 18", 24", 36" x 75'
Custom sizes upon request.

Description

WG Flashing is a 40 mil thick through-wall flashing and transition membrane with an extra-tough abrasion-resistant facer (ARF) that provides 6 months of UV protection, and is a great surface for air barriers and sealants to adhere to. **WG Flashing** offers better puncture resistance than a traditional peel-and-stick membrane. The butyl adhesive allows for a primerless installation which provides savings on material and labor.

Common Applications

- Through-wall flashing
- Air barrier transition membrane
- Roof-to-wall transition membrane
- Below-grade waterproofing transition membrane
- Curtain wall perimeter flashing
- Parapet transition membrane
- Window and door sill pan
- Repair tape for flashing, air barriers, etc.
- Temporary dry in material



Advantages

- **Exceptional Tensile Strength:** Offers excellent resistance to mechanical stresses with significant tensile strength values.
- **Fire Retardant:** Offers enhanced fire resistance, reducing the risk of fire damage.
- **Extreme Weather Protection:** Guards against harsh weather conditions, ensuring durability even in the most extreme environments.
- **Temperature Resistance:** Withstands temperatures up to 260°F, ensuring performance under heat.
- **Extended UV Protection:** Offers superior UV protection, preventing degradation caused by sun exposure.
- **Superior Tear Resistance:** Demonstrates exceptional resistance to tearing, contributing to the product's longevity and durability.
- **Slip Resistant:** Provides a slip-resistant surface, improving safety during installation and usage.
- **Superior Nail Sealability / No Water Leakage:** Ensures excellent nail sealability and prevents water leakage, maintaining a waterproof barrier.

WG FLASHING TYPICAL PROPERTIES

PROPERTY	TEST METHOD	WG FLASHING
Width	-	36"
Color	-	Gray
Thickness	ASTM D5147	40 mils
Tensile Strength	ASTM D1970	MD: 95lbs CD: 80lbs
Tensile Elongation	ASTM D1970	MD: >16% CD: >16%
Water Vapor Transmission Rate	ASTM E96	<0.05 perms
Tensile/Tear Strength	ASTM D1970	MD: 130lbs CD: 110lbs
Flexibility at -29°C (-20°F)	ASTM D1970	Pass
Adhesion to Plywood at 23°C (73.4°F)	ASTM D903	MD: 45lbs/ft CD: 50lbs/ft
Adhesion to Plywood at 4.4°C (40°F)	ASTM D903	MD: 18lbs/ft CD: 40lbs/ft
Thermal Stability at 126°C (260°F)	ASTM D1970	Pass
Stability Around Nail	ASTM D1970	Pass
Lap Seam Waterproof Integrity	ASTM D1970	Pass
UV Resistance	ASTM G154	180 days
Fire Resistance Class A	ASTM E108	Pass

YORK Flashings™

Visit www.yorkflashings.com for complete installation instructions, 3-part specifications, details & more.