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**DESCRIPTION:**

A full, single sheet of 1, 2, or 3 oz. Copper bonded on one side to heavy, waterproofed creped kraft paper (3 oz. is reinforced with heavy fibers to meet government requirements).

**FEATURES:**

A permanent, economical laminated thru-wall flashing consisting of three (3) layers of time proven waterproofing materials combined under heat and pressure into a single sheet. It is flexible and is easily formed by hand at the jobsite. Features include:

1. Copper to withstand all harmful chemical action. Copper is permanently waterproof, high in tensile strength to resist stretching and tough enough to bear the compressive forces in the wall without harmful cold flow.
2. Tough covering of heavy creped kraft paper bonded to the Copper with asphalt (reinforced in the 3 oz. weight) which protects the light-weight Copper from damage in handling during installation.
3. Recommended for frame construction since the exposed Copper surface has low bonding ability in a mortar joint.

**MODEL SPECIFICATIONS:**

**Special Requirements:**

All materials specified shall be delivered to the site in approved manufacturer's sealed containers bearing manufacturer's name and material identification.

**Preparation:**

All surfaces receiving thru-wall flashings shall be free from loose materials, and reasonably smooth. There shall be no slopes that will form pockets or prevent free drainage of water to the exterior surfaces of the wall. All work shall be executed in conformance with accepted trade practice.

**Materials:**

Flashing shall be Advanced Cop-R-Kraft consisting of a full, single sheet of copper weighing (specify 1, 2, or 3 oz. copper) bonded on one side with heavy waterproofed creped kraft paper. (3 oz. reinforced with heavy interlacing fibers).

**Applications:**

**Foundation Sill Flashing-Termite Guards (Frame Construction):**

Flashing shall be laid in a trowel coating or spotting of Cop-R-Tite Mastic, Copper face down, on top of poured or masonry block foundation walls. Flashing shall be extended a minimum of 2" on both sides. Seal with Cop-R-Tite Mastic to make watertight where flashing is pierced by anchor bolts.

**Head Flashing (Frame Construction):**

Flashing shall be extended from at least 4" above trim and behind sheathing or sheathing paper over top of trim and turned down over outside edge of drip cap and secured. Extend flashing 6" beyond each side of opening.

**Sill Flashing (Frame Construction):**

Flashing shall be secured to back of wood sill, be carried beyond to form a pan by folding, not cutting, and be carried downward over sheathing and be secured to sill plate.

**Brick Veneer Flashing:**

Flashing shall be laid in a slurry of fresh mortar and topped with a fresh full bed of mortar starting flush with the outside face of brick. Flashing shall be carried through the wall and extended up behind sheathing at least 6 inches.

**Vapor Barrier Under Floors or Floor Coverings:**

The greatest width of material shall be laid, Copper face down, in a trowel coating of Cop-R-Tite Mastic. The surface to receive the membrane shall be thoroughly dry, free from loose materials and smooth. The membrane shall be butted and pressure applied using 50-100 lb. sectional roller. Roll from center to edge, removing excess bead of Cop-R-Tite Mastic forced to edge before rolling in next sheet.

**Other Applications:**

Flashing shall be installed at all other openings such as around wall louvers, at intersections such as inside and outside corners, as an underlayment for shingles and slate, etc.

**Joining of Material:**

Joint shall be made by lapping a minimum of 4" and coating the contacting surfaces with Cop-R-Tite Mastic.

**Weep Holes:**

All flashing installed shall be provided with proper drainage to outside. Weep holes shall be provided immediately above the flashing. Weep holes shall be kept free of foreign matter.