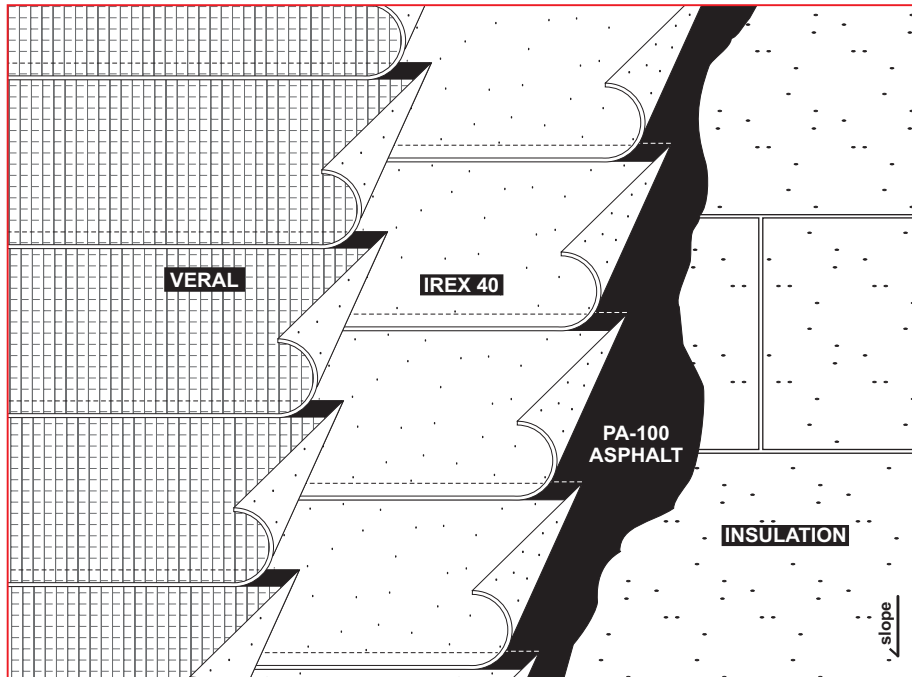


INSULATION



SLOPE ½" to 2 ½" PER FOOT
MIN*

MATERIALS per 100 sq ft

INSULATION	
PA-100 ASPHALT	25 lb
IREX 40	85 lb
VERAL ALUMINUM	96 lb

* Contact Siplast for higher or lower slope requirements.

n.t.s.

SPECIFICATION 4040 IH-T

Requirements and recommendations detailed in the Siplast catalog and Siplast long form specifications shall apply in addition to the following recommendations and specifications.

APPLICATION

1. Install approved insulation according to manufacturer's recommendations and FM Global requirements, if applicable. The edges of insulation panels should be in moderate contact without forcing and cut to fit neatly against adjoining surfaces. The insulation layer should present a smooth surface to accept the roof membrane.
2. Beginning at the low point of the roof, fully mop one ply of Irex 40 to the approved insulation surface using PA-100 Asphalt, lapping sides and ends a minimum of 3 inches. Offset end laps a minimum of 3 feet.
3. Beginning again at the low point of the roof, fully torch one ply of Veral Aluminum to the Irex 40 surface, lapping sides and ends a minimum of 3 inches. Offset end laps a minimum of 3 feet. Stagger laps between plies.

Slopes over 2½" per foot: Run all plies parallel to the slope of the roof. Both the Irex and Veral must be back-nailed on slopes over 3½" per foot.

Note: Prime foil surfaces to be lapped by adjoining sheets.

Caution: Siplast recommends that all practices pertaining to NRCA CERTA guidelines be followed when torching methods are employed. This includes performing a fire watch following any torch applications. Always have approved fire-extinguishing equipment nearby.



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Ref #: Irex-h Veral Rigid
Rev: 10.28.09



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