



3" THERMA-ROOF INSULATION SYSTEM FOR 'S' - TYPE BUILDING

PRODUCT DESCRIPTION

THERMA-ROOF

The Therma-Roof insulation system shall consist of two layers of 1 1/2" thick x 48" wide polyisocyanurate foam board faced with a white embossed foil on the exposed interior surface. The roof insulation system shall include metal supporting tees on 4' centers and all trim required for a finished interior appearance. No metal-to-metal contact between the insulation system and exterior roof or wall covering will be permitted.

Insulation shall have a maximum UL flame spread rating of 25, fuel contributed rating of 10 and smoke developed rating of 155-190 when tested in accordance with UL 723 testing methods and shall meet the requirements of the Underwriters Laboratories "Wall-Ceiling" Construction Classification.

Insulation thickness shall be 3". (two layers of 1 1/2" thermax board insulation)

SYSTEM VALUES		R
1 1/2"	Continuous	10
1 1/2"	Cavity	10

Calculated system "U" value 0.04 (ASHRAE zone method)