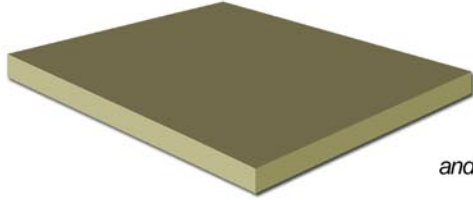
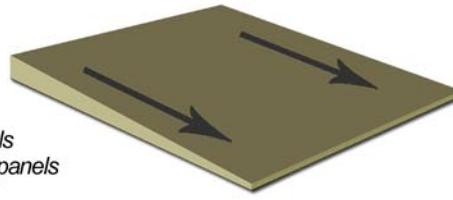


Technical Data Sheet

TAPERED POLYISO SYSTEM



Comes
with flat filler panels
and standard tapered panels



Slope:
1% (1/8"), 2% (1/4"), 4%
(1/2") or greater available
upon request

Description:

Tapered Polyiso System by ModulR TS consists of a tapered closed cell, polyisocyanurate foam insulation board and flat closed cell, polyisocyanurate foam insulation board(s) as filler. Both tapered and filler polyisocyanurate insulation boards are covered with an organic, **paper facer** and are designed to promote positive drainage and prevent ponding water. An environmentally friendly product, the Tapered Polyiso System by ModulR TS is CFC and HCFC free.

Common Applications:

The Tapered Polyiso System by ModulR can be used for most roof membrane systems in commercial or industrial roof applications with recommended Protection Board. ModulR TS's ProtecRSS Overlay / Protection Board is recommended as the membrane substrate and protection board for cold applied, torched or hot asphalt modified bitumen or built-up roof membrane systems. Tapered Polyiso System can be mechanically fastened to the substrate with screws and plates, or adhered with hot or cold adhesives.

Dimensions:

4' x 4' (1220 mm x 1220 mm).

Properties:

Compressive Strength - ASTM D1621..... Grade 2, 20 psi (138kPa); * Grade 3, 25 psi (172kPa)
Dimensional Stability - ASTM D2126 < 2%
Moisture Vapor Transmission - ASTM E 96 < 1 perm (57.5ng/(Pa*s*m2))
Water Absorption - ASTM C 209 < 1% volume
*Available upon request

Features:

Slopes: 1% (1/8"), 2% (1/4") and 4% (1/2") typical. Other slopes available upon request.

Compliance:

ASTM C 1289, Type II, Class 1, Grade 2 or Grade 3 and CAN/ULC S704, Type 2, Class 2.

Limitations:

Do not expose the Tapered Polyiso System by ModulR TS to weather during shipment, storage or installation. At completion of day's work, seal all exposed edges. It is not intended for use as a structural roof deck. To avoid damage during roof installation and material transportation install adequate protective boardwalks over installed roofing materials to enable passage of people and products not limited to the roofing project.

ModulR TS Inc.. reserves the right to change the above specifications without prior notice.