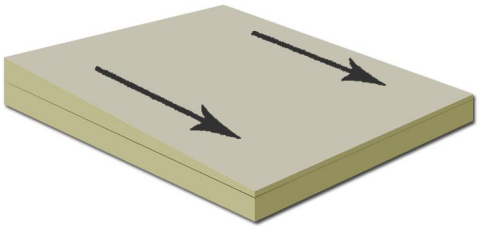
ModulRTS

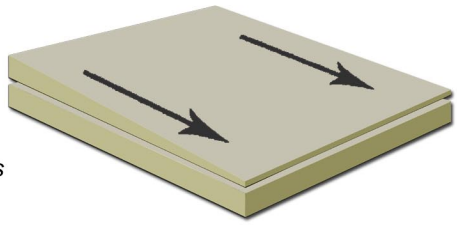
Ontario Office
21 Scott Ave. P.O.Box 248
Paris, ON. N3L 3G2

Technical Data Sheet

LAMINATED TAPERED POLYISO GF SYSTEM



Available with square or shiplapped edges



Slope:
1% (1/8"), 2% (1/4"), 4% (1/2")
Other slopes available upon request

Description:
Laminated Tapered Polyiso GF System by ModulR TS consists of a tapered closed cell, polyisocyanurate foam insulation board bonded to the top of one or more flat closed cell, polyisocyanurate foam insulation board(s). Both tapered and flat polyisocyanurate insulation boards are covered with an inorganic, **glass facer**. An environmentally friendly product, the Laminated Tapered Polyiso GF System by ModulR TS is CFC and HCFC free. This product is available butt edge or shiplap.

Common Applications:
The Laminated Tapered Polyiso GF System can be used for most roof membrane systems in commercial or industrial roof applications with recommended Overlay/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. Laminated Tapered Polyiso GF 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, Type 3.

Limitations:
Do not expose the Laminated Tapered Polyiso GF 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.