



File: S704
ULC G5.2

23 February, 2011

STANDARDS BULLETIN 2011-05

Third Edition CAN/ULC-S704-11

STANDARD FOR THERMAL INSULATION, POLYURETHANE AND POLYISOCYANURATE, BOARDS, FACED

ULC is pleased to announce the publication of CAN/ULC-S704-11, the Third Edition of Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced . This Standard has been approved by the ULC Committee on Thermal Insulation Materials and Systems (S700A), and has been published with the date of March 2011.

Products that comply with the requirements of this Standard are intended for use as thermal insulation in building construction. This Standard covers requirements and test methods for closed cell polyurethane and polyisocyanurate foam thermal insulation in the form of flat rigid boards covered on both sides with a facing material which impact some physical characteristics.

This closed cell polyurethane and polyisocyanurate foam thermal insulation is primarily intended for use in applications where the continuous use temperature is within the range -60 °C to +93 °C.

These rigid boards are not intended to be used as structural panels.

This Standard covers only products in which the facing material has been bonded to the foam core in the original foam manufacturing process. This Standard does not apply to product made using fibreboard, perlite board, gypsum board, oriented strand board, or any other rigid board, on one or both sides (users are referred to ASTM C 1289).

The products covered by this standard are classified into three Types based on their mechanical properties and three Classes based on their water vapour permeance.

If you require any additional information, please contact John Wade at 613-755-2729, ext. 61426 or by email at: John.Wade@ca.ul.com

This standard can be ordered for \$249.60 CAN (Hardcopy) from the ULC website (www.ulc.ca) ULC online store.

Yours truly,

ULC STANDARDS

G. Rae Dulmage
Director, ULC Standards