City of Saskatoon

BUILDING STANDARDS
222 3rd AVE NORTH, SASKATOON, SK S7K 0J5

SPRAY FOAM INSULATION REQUEST

Spray-applied rigid polyurethane foam insulation

Project Address:

Builder Name:	Builder Address:

PRODUCT

CCMC Listing or Report # _____

Manufacturer _____

Colour _____

CCMC approved for use as:

Insulation ☐ Vapour Barrier ☐ Air Barrier ☐

Low Density (open cell) ☐ Medium Density (closed cell) ☐

Type 1 ☐ Type 2 ☐

RSI/mm (or R/in) _____

THERMAL BARRIER

Foamed plastics must be protected with a thermal barrier such as: drywall; an interior finish listed in subsections 9.29.4 to 9.29.9; or a material that meets the requirements of classification B when tested in conformance with CAN/ULC-S124.

Product used for thermal barrier _____

Thickness of thermal barrier _____

Additional information on the thermal barrier may be required

VAPOUR PERMEANCE

Will the spray foam insulation form a vapour barrier?

Yes ☐ No ☐

Minimum thickness to attain a water vapour permeance of 60 ng/Pa*s*m2 _____

APPLICATION

Where will the spray foam be applied? Thickness (mm)

_____ _____

_____ _____

_____ _____

SPECIAL CIRCUMSTANCES

Have the plans, details and specifications been reviewed and sealed by a design professional (Architect or Professional Engineer)?

Yes ☐ No ☐

When spray foam insulation is applied to the underside of the roof sheathing in an attic, and in similar enclosed spaces, the area is required to be conditioned and vented. Indicate how this requirement will be met:

_____

_____

SAFETY

Buildings cannot be occupied for 24 hours after the installation of spray-applied rigid polyurethane insulation. The general contractor is to ensure inspections are booked for at least 24 hours after spray foam insulation installation is finished.

SITE REQUIREMENTS

It is the contractor's responsibility to ensure a label is placed on the job site as required by CAN/ULC- S705.2 including the above information and stating: “This certificate indicates that the installed spray-applied rigid polyurethane foam insulation meets the CAN/ULC-S705.1 – medium density – product standard. This product has been installed according to the CAN/ULC-S705.2 installation standard.”

INSTALLER

Installing Company: _____ Date _____

Certified Installer: _____ ID #: _____

Signed by (Print) : _____ Signature: _____

Phone Number: _____ Email Address: _____