



January 30, 2018

LEED CERTIFICATE OF COMPLIANCE

GENYK certifies that 'Thermal Green' medium density spray polyurethane foam insulation conforms to the requirements of LEED as follows:



MR 2: CONSTRUCTION WASTE MANAGEMENT

On-site construction waste is negligible.
The waste is limited to masking materials and minimal Amounts of product waste.



MR 4: RECYCLED CONTENT

- GENYK 'Thermal Green' exceeds 7.5% post-consumer recycled content (final product, by mass).
- GENYK 'Thermal Green' exceeds 10.5% post-industrial recycled content (final product, by mass, Externally supplemented).



MR 5: REGIONAL MATERIAL

50% of the GENYK 'Thermal Green' is manufactured in:

Manufacturing Location	1701, 3 rd Avenue
City	Grand-Mere
Province	Quebec
Postal Code	G9T2W6

Material is distributed via ground transportation (truck).



MR 5: RAW MATERIAL EXTRACTION LOCATION

More than 7.5% of GENYK 'Thermal Green' finished product is comprised of post-consumer recycled product supplied within 100km of the GENYK manufacturing facility. The raw materials are transported to the GENYK plant via ground transportation (truck).



MR 6: RAPIDLY RENEWABLE MATERIALS

More than 5% of the GENYK 'Thermal Green' finished product is comprised of materials considered to be rapidly renewable.



IEQ 4.1: INDOOR ENVIRONMENTAL QUALITY

VOC testing conforms to CAN/ULC S705.1 – Standard for Thermal Insulation Spray Applied Rigid Polyurethane Foam, Medium Density, Material Specification.

Result: 0% Formaldehyde, 0% CFC, 0% HCFC

Occupancy Testing conforms to CAN/ULC S774-09 – Standard Laboratory Guide for the determination of Volatile Organic Compound Emissions from Polyurethane Foam.

Result: One hour occupancy

Note: CAN/ULC S705.2 Standard for Thermal Insulation Spray Applied Rigid Polyurethane Foam, Medium Density, Installer's Specification mandates 24 hour occupancy.

The total of all VOC components in GENYK 'Thermal Green' are:

After 12 hours: 0.00000007 g/L

After 30 days: 0.00000029 g/L