# ISOSHIELD

### **PREMIUM NVB**



# **Continuous Insulating Sheathing**

**ISOSHIELD premium NVB** is a non vapour barrier insulation panel made of Neopor® Plus GPS faced with a non-reflective coated metalized film on the front and a reflective one on the back. Both sides perforated to maintain breathability.

### Features & Benefits

- ISOSHIELD premium NVB is made of graphite enhanced polystyrene, which reduces thermal conductivity and offers a greater insulation value for a thickness equivalent to traditional expanded polystyrene.
- Perforated films ensure water vapour permeance of the panel to reduce the risk of trapped moisture. No need to calculate the dew point.
- Cutting marks are printed on the front film. Easy to cut and install.
- Durable and flexible, reducing site damage and waste.
- Minimizes energy loss due to thermal bridges.
- Can be used as a weather barrier.

# Application:

- Provides continuous insulation.
- Can act as a second plane of protection when the joints are taped and sealed (OBC 9.27.3).
- Meets CAN/ULC S-701, Type 1.
- CCMC # 12894-L.

# ISOLOTOM IFLEXF( ISOLOTOM ISOLOTOM

## Availability:

- R5 (11/16" thick), R7.64 & R10
- 4' x 8' | 10 psi | Perforated (NVB)

### Also available on special order:

- 4' x 9', 4' x 10'
- Non-perforated
- Other thicknesses and densities





| Isolofoam Group | 1346, blvd. Vachon Nord, Sainte-Marie (QC) G6E 1N4