VYVAP-ALU

Reflective Aluminum Foil Vapor Barriers

DESCRIPTION

Aluminum-foil composite membranes combining vapor control with a reflective surface.

BENEFITS

- Low vapor transmission
- Radiant-heat reflection when the foil faces an appropriate air space

APPLICATIONS

- Insulated metal roofs
- Walls and other assemblies requiring foil-faced vapor control

INSTALLATION

- Install on the designed vapor-control side.
- Fix or bond as specified for the assembly.
- Tape overlaps and seal edges and penetrations.

STORAGE & SHELF LIFE

- Store in original packaging in a dry, covered area.
- Protect from moisture, direct sunlight and physical damage.
- Shelf life and storage temperature: to be confirmed for the selected grade.

DIMENSIONS & PACKAGING

Parameter	Value
Facing	To be confirmed for the selected grade
Reinforcement	To be confirmed for the selected grade
Thickness or mass per unit area	To be confirmed for the selected grade
Roll width	To be confirmed for the selected grade
Roll length	To be confirmed for the selected grade
Packaging	To be agreed with the order

TECHNICAL DATA

Property	Value / status	Test method
Vapor resistance	To be confirmed	To be agreed
Surface emissivity	To be confirmed	To be agreed
Tensile strength	To be confirmed	To be agreed
Tear resistance	To be confirmed	To be agreed

Performance values and test methods have not been supplied for these grades. Confirm the selected product specification and supporting test data before project approval.

SPECIFICATION NOTES

Reflective performance depends on the assembly and the adjacent air space; no whole-building temperature reduction is declared.