

ROOFAQUAGUARD MT

High Performance Roofing Underlayment

INSTALLATION INSTRUCTIONS: Peel and Stick Ice & Water Shield

SUBSTRATE PREPARATION:

- May be applied directly to plywood, wood composition board, polyisocyanurate, extruded and expanded polystyrene insulation, gypsum sheathing and wood plank.
- For best adhesion, lightly prime wood and masonry substrates.
- Primer must be fully cured prior to membrane application.
- Deck may not have voids or areas that are unsupported.
- Deck must be clean and dry or loss of adhesion may occur.

APPLICATION GUIDELINES

- Always start from the lowest point on roof deck.
- Membrane should be unrolled, exposed to sunlight and allowed to relax before installation.
- Align the membrane on the lower edge of roof.
- Pull back the release film and align the membrane on the lower edge of roof.
- Pull the release film to peel back and apply membrane.
- Pull back the release film and align the membrane on the lower edge of roof.
- Roll lower edges and seams with a hand roller. Use flat broom or squeegee to help lay flat and adhere the field of the underlayment.
- Where nailing is needed for steep slope applications, backnail and cover nails by overlapping with the next sheet.
- Valley and ridge applications: peel back the release film, center the sheet over the valley or ridge and press firmly into place. Always start from lowest point on valley applications.
- End laps must be at least 6 inches and side laps must be at least 3 inches.
- For best adhesion, apply in minimum 45°F or higher. Store rolls at temperatures between 55°F and 95°F.

Refer to Peel and Stick High Temperature manufacturer's installation instructions. All Material must be installed in compliance with applicable codes and ordinances. Approvals: Meets ASTM D1970.

PRECAUTIONS and LIMITATIONS:

- Always wear fall protection when working on a roof deck.
- All underlayments can be slippery when wet, or covered by frost.
- Remove release liners soonest possible from work area, as they can be slippery.
- Follow maximum recommended exposure guidelines when exposing underlayments to sunlight.



All material must be installed in compliance with applicable codes and ordinances

- Do not fold underlayments over the reeef edge unless it is protected by flashing material.
- Do not install underlayments directly on old roof cladding.
- Check with the Manufacturer of Metal Roofing, for any special requirements when underlayment is installed under metal roofing which do not have proper ventilation.
- Underlayments are air and vapor barriers, therefore always provide proper roof insulation and ventilation.
- Repair holes, tears, and damage to membrane with a round patch of membrane extending past the damaged area 6 inches.

SAFETY, STORAGE and HANDLING

- Read all product labels and Material Safety Data Sheets (MSDS) for proper handling and disposal.
- Deliver all materials in manufacturer's unopened packages.
- Palletized material should be stacked only two high.
- Store all materials under cover.
- Avoid prolonged storage above 32°C (90°F).

Marketing, Sales & Technical Support:

Nemco Industries Inc.
4655 Caulfeild Drive
West Vancouver, BC V7W 1E9
Tel: 1 888 840 3435
nemco2@telus.net



LEMMINKÄINEN
ROOFING LTD

Manufactured by:

Lemminkäinen Katto Oy,
PL 10,
04361 Tuusula, Finland



www.roofaquaguard.com