

Re-Cover Board

Asphaltic Board for Roofing Applications

Physical Properties

| | | | |
|--|---|--|---|
| -Thickness | 3 mm (1/8") and 6 mm (1/4") | -Linear Expansion (CAN/CSA-A247-M) | 0.13% @ 100% R.H. |
| -Water Absorption (CAN/CSA-A247-M) | 0.14% | -Density | 1748 kg/m ³ (91 lb/ft ³) |
| -Tensile Strength Parallel to Surface (CAN/CSA-A247-M) | MD - 7.21MPa (1046 psi) XD - 5.7 MPa (822 psi) | -Compression Strength (@ 10% deformation) | 10.34 MPa (1500 psi) |

Packaging

| Product | Size | Weight/m ² (ft ²) | Pallet Quantities |
|-------------------|--|--|--|
| Recover Board p/s | 3 x 1219 x 1524 mm (1/8" x 4' x 5') | 3.97 kg (0.81 lbs.) | 140 sheets 260 m ² (2800 ft ²) |
| | 3 x 1219 x 2438 mm (1/8" x 4' x 8') | 3.97 kg (0.81 lb.) | 125 sheets 372 m ² (4000ft ²) |
| | 6 x 1219 x 1524 mm (1/4" x 4' x 5') | 8.75 kg (1.79 lbs.) | 100 sheets 186 m ² (2000 ft ²) |
| | 6 x 1219 x 2438 mm (1/4" x 4' x 8') | 8.75 kg (1.79 lb.) | 60 sheets 178.4 m ² (1920ft ²) |
| Recover Board s/s | 3 x 1219 x 1524 mm (1/8" x 4' x 5') | 3.97 kg (0.81 lbs.) | 140 sheets 260 m ² (2800 ft ²) |
| | 3 x 1219 x 2438 mm (1/8" x 4' x 8') | 3.97 kg (0.81 lb.) | 125 sheets 372 m ² (4000ft ²) |
| | 6 x 1219 x 1524 mm (1/4" x 4' x 5') | 8.75 kg (1.79 lbs.) | 100 sheets 186 m ² (2000 ft ²) |
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Description

Re-Cover Board is a pre-fabricated board with a mineral filled, high melt point asphalt core, between non-woven glass fibre mats. **Re-Cover Board p/s**; one side of the product has a removable poly film surface, the other side has a smooth surface. **Re-Cover Board s/s**; both sides are smooth surface.

Features

- Inorganic reinforcement will not rot, resulting in longer life
- Stable, will not curl, and resists moisture
- Modified bitumen membranes can be thermofused, mopped or applied in cold-adhesive directly to board
- Rigid to bridge over gravel embedded roof surfaces
- Lightweight system allows for re-roofing without tear-off, reducing cost and inconvenience

Uses

Re-Cover Board is designed for use with BUR and modified bitumen membranes. It is used to re-cover gravel or smooth surfaced built-up roofs and as a cover board in lieu of fibreboard over insulation in new and re-roofing applications.

Limitations

Not designed for permanent exposure. Ensure load capacity of deck is suitable for installation of system. Do not stack pallets or sticking of boards may occur. Protect from weather or store in an enclosed area not subject to heat over 49°C (120°F).

Re-Cover Board

Preparation

General: Remove and replace all areas of wet insulation. Repair all blisters, ridges and surface irregularities and ensure surface is free of all debris and is dry.

Gravel Surfaced Roofs: Optional to remove all loose and embedded gravel or to remove all loose gravel only. This decision should be based on condition of roof, cost and the extra load on the roof structure.

Smooth Surfaced Roofs: See general instructions above.

Newly Insulated Roofs: Install insulation in moderate contact, with joints tightly butted, and as per insulation manufacturer's instructions.

Application

Gravel Surface Roofs: 6 mm (1/4") **Re-Cover Board** must be mechanically fastened when only loose gravel is removed. If gravel is completely removed, 3mm (1/8") **Re-Cover Board** can be bonded with hot asphalt at a rate of 60 lbs/100 ft², mechanically fastened or adhered with appropriate **Thermostik** adhesive.

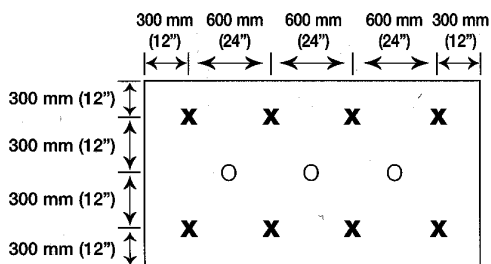
Smooth Surfaced and Newly Insulated Roofs: **Re-Cover Board** can be fully mopped at a rate of 30 lbs/100ft²., mechanically fastened or adhered with appropriate **Thermostik** adhesive.

For self-adhered membrane application, use **Re-Cover Board p/s** and remove top surface poly film prior to installation of membrane.

Choose type of board to satisfy method of installation of board and membrane:

| Board Type | Method of Installation Re-Cover Board | Re-Cover Board Orientation | Method of Installation of Membrane |
|--------------------|--|--|------------------------------------|
| Re-Cover Board p/s | Mechanically Fasten | Smooth surface up | Mopping |
| | Mopping BUR or SEBS Asphalt or Thermostik Adhesive | Poly surface up Poly surface up (remove film) | Torching Self-Adhered |
| Re-Cover Board s/s | Mechanically Fasten | Smooth surface up | Mopping |
| | Mopping BUR or SEBS Asphalt or Thermostik Adhesive | Smooth surface up | Mopping |

Mechanical Fastening

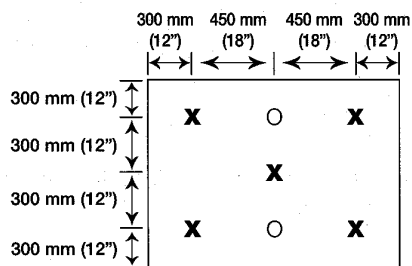


Re-Cover Board 1219 x 2438 mm (4' x 8')

60 PSF = **X**
90 PSF = **X+O**

75 mm (3") Metal Plates
#14 Screw

Construction Fasteners Inc. (Dekfast), or equal



Re-Cover Board 1219 x 1524 mm (4' x 5')

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75 mm (3") Metal Plates
#14 Screw

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