



Specifications:

Laying Shockmat over Roof Membrane or Internal Floors

Substrate Preparation

- Please note that the quality, condition and type of substrate and the suitability of any adhesive therefore is the responsibility of the purchaser.
- Projex Group Pty Ltd gives no warranty, express or implied, for the suitability of the substrate or the suitability of any adhesive attaching thereto.

Wolfin Membrane

- Thoroughly clean the membrane of all dust dirt and oils.
- Generally wash down with detergent solution and rinse off.
- For any unusual conditions refer to Projex Group technical staff for advice.

Concrete Floors

- The floors must be sound, clean, completely dust free and smooth.
- Repair damage or indentations as necessary with appropriate repair mortar materials.

Timber Floors

- The floor must be sound, rot free, clean, dry and with all nails firm and flush.
- Thoroughly clean and check the surface for loose fixings, irregularities, splintering and 'cupping'.
- Where necessary sand the surface smooth.

Other Membranes

- Identify the membrane type to ensure selection of the correct preparation method and adhesive.
- If the membrane is bituminous a separation layer such as one coat of Carsons 389B primer may be needed.



Expansion Allowance (External Use)

- Where laid exposed externally, each Shockmat roll should be cut into three pieces along its length.
- Each piece will measure approximately 1250 x 2000. Lay the resulting 'tiles' 5 to 10mm apart all round to allow for expansion and contraction.
- Where laid on membrane, DO NOT cut the rolls on or within the membrane area.
- Where exposed to view or available for traffic:
 - (a): trim each 'tile' if necessary to ensure regularity of joint
 - (b): fill the open joints with an appropriate flexible urethane.

Adhesive

- An adhesive tested to bond the Shockmat to Wolfin, concrete and plywood surfaces is Holdfast SG 226.
- Before choosing an adhesive make sure that it is compatible, water resistant and (where applied externally) heat resistant up to at least 60 degrees Celsius.
- If using Holdfast SG226, apply the adhesive at a rate of 1 to 1.5 litres per square metre; depending on substrate condition and porosity; all in accordance with the adhesive manufacturer's recommendations.
- Allow to tack before placing the Shockmat.

"Curl" Elimination

- The Shockmat is supplied in rolls and may show a temporary tendency to "curl" at the ends.
- Where feasible, unroll the Shockmat (curl downwards) and allow to relax for a day or so.
- In any case, lay the Shockmat so any curl is downward and apply weights (bricks) to hold it flat until the adhesive has sufficiently cured.