

Many poor jobs are found to result from membranes being laid on top of a badly constructed substrate.

Before you start work laying all Nuralite systems, you must ensure that the substrate is ready. It is better to sort out any issues up front rather than debating the matter later when things have gone wrong.

The substrate finish must be of the highest standard before commencing work.  
*REMEMBER: ONCE YOU START WORK YOU HAVE ACCEPTED THE SURFACE!*

Minimum Falls

- 1:30/2° for roofs
- 1:40/1.5° for decks
- 1:100/0.5° for gutters

(Seek better than minimum falls if possible)

#### DECK SURFACE – ENERTHERM

- a. Ensure there are no gaps between sheets or around penetrations
- b. Tape all the joints between the sheets using 50mm aluminium tape.
- c. Enertherm fastened with the correct quantity of IKOfix Telescopic Fixing Plates and Fixing Screws (5 per sheet normally, 10 per sheet in Extra High wind zones).

Project Name: \_\_\_\_\_

Form Completed by: \_\_\_\_\_

Company: \_\_\_\_\_

Area ready: \_\_\_\_\_

Applicator \_\_\_\_\_

Dimond NPM 900 sheet installed with the narrow trough down

Fastening the NPM 900 sheet in the pan with 6 fasteners per purlin support.

Support purlins or rafters may be spaced at 2.3m at the end and 3.4m internally.

If using timber supports, installed bitumen tape between timber and metal tray.

If specified, Vapour Barrier installed over substrate and wraps up onto Enertherm sheet.

Enertherm sheets stagger lay (fully offset) with correct falls and no ponding.

Confirm the substrate slope complies with specification.

All insulation sheet joints taped with 50mm aluminium tape.

Rainwater outlets and overflow recesses formed to fit outlets rebated into the surface.

Ensure only approved accessories to be used for drainage and venting.

Review penetrations to minimize number and complexity.

Any gaps in the insulation filled to prevent thermal bridging.

Material fastened with the correct quantity of IKOfix Telescopic Fixing Plates and Fixing Screws (5 per sheet normally, 10 per sheet in Extra High wind zones).

All edges of insulation supported by timber to prevent damage

Plinths formed for any exterior ventilation, fixtures or similar.

Substrate clean, firm and suitable condition for laying the Nuralite systems.

## Notes

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Signed Builder: \_\_\_\_\_ Date: \_\_\_\_\_

Signed Applicator: \_\_\_\_\_ Date: \_\_\_\_\_