
NURABOARD TECHNICAL DATA SHEET

Description and Application Fields

Nuraboard is a roof protection and recovery board fabricated with a bituminous core sandwiched between two layers of non-woven glass fibre reinforcement. It offers durable and reliable performance and is fully compatible with Nuraply 3PM membrane system. It can also be used for the temporary protection of Nuraply 3PM prior to the application of Nuraglaze. Can be installed over redundant membrane materials such as Butyl, EPDM, Liquid, Asphalt, Bitumen etc, before the application of either Nuraply 3PM.

Nuraboard Installation

Lay Nuraboard in a brick bond pattern, fixing down using Nuralite Oblong Metal Flanges with the appropriate fixing for the substrate below the existing membrane. Fixings are to be placed 200mm in from each corner edge with an additional fixing at the center point 200mm in on each longest edge face. Two fixings are to be placed down the longitudinal centre at the 1/3rd and 2/3rd marks. For extra high wind zones and above, twice the amount of fixings are required.

Over old bitumen membrane or asphalt that is still fully bonded, lay into IKO Low Foaming PU adhesive, no mechanical fixing will be required.

Membrane Installation over Nuraboard

Nuraply 3PB with Nuraply 3PM Capsheet

Torch apply Nuraply 3PB base sheet followed by Nuraply 3PM cap sheet as prescribed in the Nuraply 3PM Roofing Membrane Installation Manual.

Nuraply 3PBSA with Nuraply 3PM Capsheet

Nuraflux Primer then peel and stick Nuraply 3PBSA base sheet followed by Nuraply 3PM cap sheet as prescribed in the Nuraply 3PM Roofing Membrane Installation Manual.

Technical

Standard Size – W x L (m)	1.22 x 1.52 (1.85m)
Standard Thickness (mm)	3.2
Nominal Weight (kg/m ²)	4.94
Nominal Board Weight (kg)	9.16
Compressive Strength (5% Deformation)	Max Force: 358kg Max Pressure: 605.4kpa
Compressive Strength (10% Deformation)	Max Force: 861kg Max Pressure: 1461.7kpa

Storage

Nuraboard Sheet can be stored for 5 years at 5 - 35°C in a dry storage place protected against sunlight.

Safety

Please observe the actual valid safety data sheet and follow the described safety measures for handling of the product.

Transport Classification

N/A

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