

Technical Data

NOVA WHITE



Description

Nova White is a 9mm white lay-in ceiling tile incorporating a High Density board with PVC laminate face and foil backing. The low sheen fine textured laminate facing reduces the visibility of blemishes and provides an easy surface to clean while the foil backing provides a condensation barrier limiting the possibility of tile sag and discoloration.

Nova White is suitable for commercial and retail applications where humidity or low ventilation roof spaces may be an issue.

Advantages

- High quality laminate
- Ease of maintenance
- Improved sagging performance
- Low sheen finish

Board Specification

Feature	Description
Thickness	9mm
Sheet Size (width x length)	595 x 1192mm
Edge	Square edge
Packaging	6 Tiles per pack
Weight	5.30kg per unit 7.00kg per m ² (nominal)
Colour	Matt finish (low sheen fine textured)
Grid	Exposed
Finish - Face	PVC laminate
Finish - Back	Foil backing
Core	High density Gypsum core
Fire Hazard Properties	Group 1 - in accordance with BCASpecification C1.10a Fire HazardProperties - Floors, Walls and Ceilings
Combustibility	Non Combustible material as defined in BCA Deem-to-Satisfy Provisions C1.12
VOC	Less than 0.5mg/m ² /hr
GECA	N/A



Performance Details

Nova White was subjected to test procedures described in AS/NZS 3837:1998 'Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter' for the purpose of determining the Group classifications in accordance with:

- National Construction Code (NCC) volume one specifications C1.10 and A2.4 of the Building Code of Australia (BCA).
- Fire tested to achieve the least fire hazard Group Number for ceiling materials as defined by BCA BRANZ. assessment No. FH 5205.

Installation

Refer to Knauf website www.knaufapac.com or call TecASSIST on 1800 811 222.

Volatile Organic Compounds (Voc) and Formaldehyde Minimisation

Knauf Nova White has been independently tested to confirm compliance with Green Star specification limits for VOCs and formaldehyde. Emission Test Certificate CV130506.

References

Refer www.knaufapac.com for Material Safety Data Sheet, Volatile Organic Compound Emission details and Fire Test Report information.