

SHEETROCK® ONE

Plasterboard



Specification	Feature
Nominal Thickness	10 mm & 13 mm
Edge Profile	Recessed edge Recessed edge / Square edge
Paper Colour	Ivory
Nominal Mass	10 mm – 5.9 kg/m ² 13 mm – 8.5 kg/m ²
Fire Hazard Properties	Group 1 – as per the NCC Specification S7C4 Fire Hazard Properties – Walls and Ceilings, determined in accordance with AS 5637.1:2015
Combustibility	Non-combustible material as defined in NCC C2D10 Non-combustible building elements
VOC	Less than 0.5 mg/m ³ TVOC
Manufacture	Manufactured in Australia to the requirements of AS/NZS 2588:2018 Gypsum Plasterboard and in accordance with AS/NZS ISO 9001:2015 – Quality Management Systems – Requirements
Application	<ul style="list-style-type: none"> Internal wall and ceiling linings in dry areas (e.g. bedrooms, living rooms, offices) Garage ceilings, alfresco areas and other external protected ceilings in non-cyclonic regions Non-fire-rated partitions in commercial fit-outs Educational or institutional spaces with low impact and no special requirements

Description

SHEETROCK ONE by Knauf offers advanced plasterboards in 10 mm and 13 mm thicknesses for residential and commercial use.

The 10 mm SHEETROCK ONE is a lightweight, versatile option for walls and ceilings, including alfresco and garage areas, where fire, impact, and water resistance are not required. It features a durable recycled paper liner and an excellent strength-to-weight ratio.

The 13 mm SHEETROCK ONE, formerly SHEETROCK HD, provides superior flexural strength, easy installation, and acoustic performance, making it ideal for residential and commercial applications.

Available in lengths up to 6 metres, various widths and edge profile, SHEETROCK ONE reduces jointing and supports various decorative finishes.

Advantages

- One board for wall and ceiling applications
- SHEETROCK core technology provides excellent score and snap leading to cleaner cut edges
- 10 mm SHEETROCK ONE: Lightweight, easy to handle, ideal for residential use
- 13 mm SHEETROCK ONE: High-density core for better acoustics, suitable for residential and commercial use
- GECA certified
- Environmental Product Declaration (EPD)
- Product Aware registered
- Climate Active Opt-In certified (Carbon Neutral)

Key



Fire Resistant



Lightweight



Impact Resistant



Mesh Reinforced



Water Resistant



Acoustic Performance



High Impact Resistant



Flexible



Mould Resistant



Echo Reduction



Very High Impact Resistant



Block Basic Radiation



Ultimate Impact Resistant

Limitations

- Not suitable for wet areas
- Should not be exposed to prolonged temperatures in excess of 52°C
- Should not be exposed to water
- Not suitable for fire-rated applications unless otherwise noted
- Not suitable for direct support of heavy loads

Installation, Jointing and Finishing

Knauf has a comprehensive range of jointing and adhesives compounds in premixed or powder form to meet market needs and varying climatic conditions. Apply appropriate painting system or other finishes as recommended for the required level of finish and application. This product data sheet does not provide plasterboard installation, jointing and finishing details. Refer to Knauf Plasterboard Installation Manual or knauf.com for further information.

Indoor, Environment, Quality

Knauf plasterboard products, compounds and adhesives have been independently tested to confirm compliance with Green Star specification limits for VOCs and formaldehyde.

References

For detailed information on Volatile Organic Compound (VOC) emissions and fire test reports, please visit knauf.com.

Safety and First Aid

For detailed safety information, including handling, storage, and first aid guidance, please visit the relevant product page on knauf.com to access the safety data sheet and additional resources.

Sustainability

Knauf plasterboards are manufactured from a combination of natural gypsum, and paper liner made from reclaimed and recycled paper waste. Plasterboard waste can be reclaimed and recycled into new plasterboard or reused as soil conditioner.

Knauf SHEETROCK ONE is listed in Product Aware and has GECA, Climate Opt-In certification and independently verified EPD that may contribute to Green Star credit points. For more information refer to Green Building Council of Australia.



Technical Resources



Plasterboard
Installation
Manual



CAD Library



eSelector

Technical Assistance

TecASSIST™ 1800 811 222

knauf.com

Sales Enquiries

1800 003 377

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