



KNAUF SHEETROCK® FIRESTOP™

Fire-Resistant, Industry Leader

Knauf Sheetrock® Firestop™ is specially developed and tested for use in fire rated applications. Knauf Sheetrock® Firestop™ is ideal for walls and ceilings in residential and commercial constructions for fire protection. The application of Knauf Sheetrock® Firestop in single and multiple layers provides a variety of fire rated and acoustic performance.

KNAUF

Build on us.

Advantages



Fire Safety

- Knauf Sheetrock® Firestop™ is able to prevent the spread of fire up to 4 hours, depending on system applied.
- Knauf Sheetrock® Firestop™ is ideal for lining walls and ceilings to ensure effective fire protection.



Aesthetics

- Seamless and smooth finish.



Consistent Quality

- Produced in a state-of-the-art ISO 9001 certified plant.

Product Data

Thickness (mm)	12.5	16.0	Edge Detail Product	Tapered
Nominal Weight (kg/m ²)	11.50	13.60	Standard	BS EN 520
Nominal Density (kg/m ³)	920	850	Product Testing	BS 476 Part 6
Size (mm)	1220mm X 2440mm		System Testing	BS 476 Part 7 BS 476 Part 22

Please refer to Knauf representative for other board sizes.

Applications

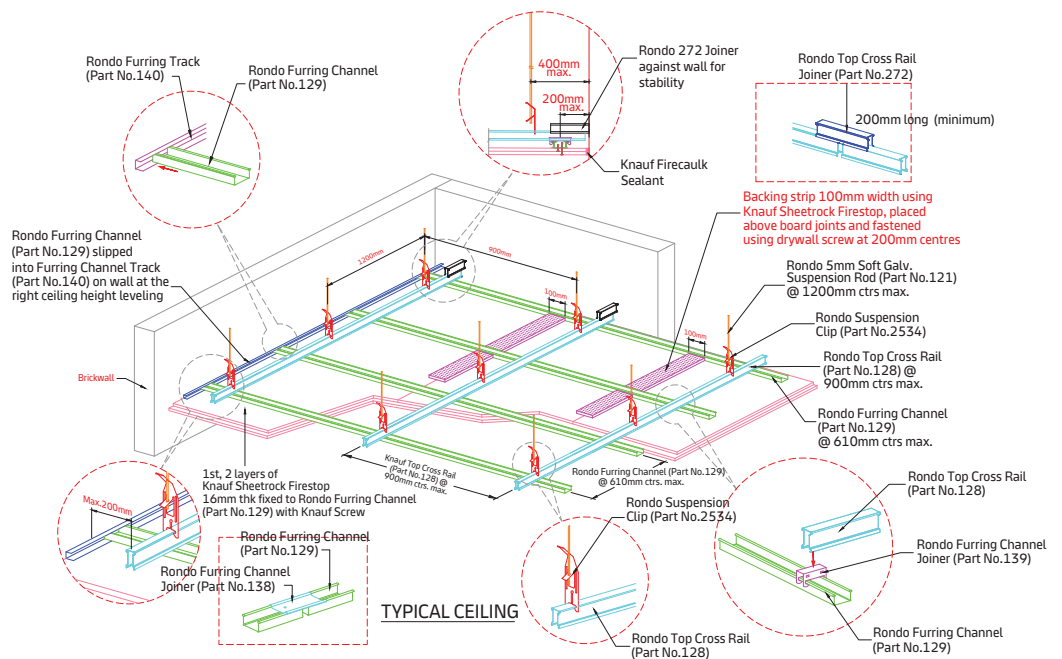
Suitable for fire rated partition systems, for commercial and residential buildings.

Systems

Knauf 1-Hour Fire Rated Ceiling System

NOTE:

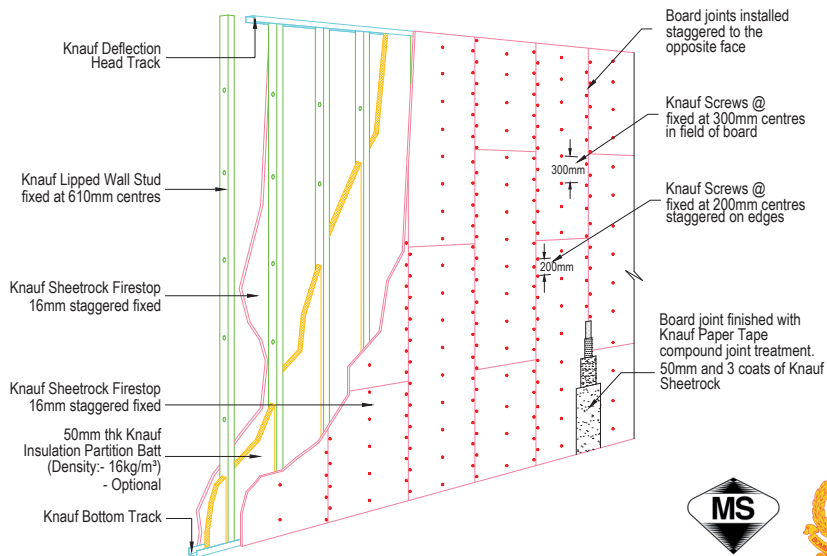
1. Internal Pressure: $P_{ult} = 0.375 \text{ kPa}$
 $P_{ser} = 0.250 \text{ kPa}$
2. Deflection Limit: $L/360$ with maximum 12mm under service loading for internal ceiling
3. Ceiling system weight 54.4kg/m²



Knauf 1-Hour Fire Rated Drywall System

KNAUF METAL PRODUCTS:

Shall be free from red rust by 50%, in accordance with ASTM D610-08 (2019) - Standard Practice for Evaluating the Degree of Rusting on Painted Steel Surfaces.



Knauf Sdn. Bhd

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