

KNAUF

Drywall Systems

Knauf KW.111

The Go-To System for Swift Interior Walls.

Installation Guide

2025-09



System Description

Knauf KW111 Drywall Partition System is a performance-based, non-load-bearing internal partition designed typically for commercial and residential applications. The system consists of a robust metal framework utilizing single Knauf CW Studs and Knauf UW Tracks as head and base channels. The framework is lined on each side with a single layer of Knauf Gypsum Board, secured with Knauf Drywall Screws. The joints are finished with Knauf joint treatment materials, creating a seamless surface ready for decoration.

This system provides an excellent base for a variety of finishes while offering a moderate level of fire resistance and sound insulation performance.

Build on us.



0-60 minutes



35 - 51dB



3-10m



77-185.8mm

Installation Procedure

Knauf Systems are designed to be simple and fast to install. Knauf Technical Services are on hand should you have any questions or unusual situations to deal with.



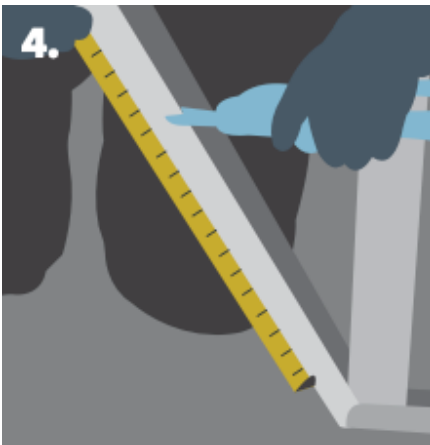
1. After fixing the head track, the floor track should be positioned by using a vertical stud a laser/ spirit level.



2. Fixing Knauf 'C' Stud to form the partition frame abutment.



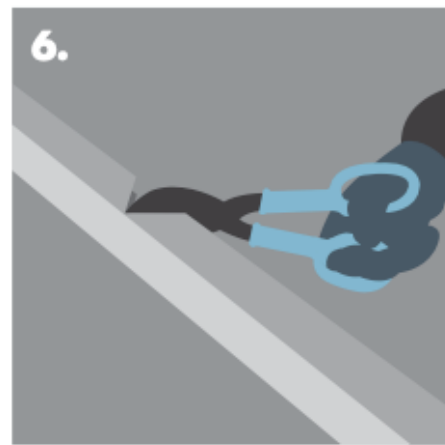
3. Twisting Knauf 'C' Stud into position.



4. Snip and bend back Knauf 'U' Channel for extra rigidity around door openings.



5. Insert timber battens within Knauf 'C' Studs to provide fixing for door frame (if required).



6. Snip and bend back Knauf Deep Flange 'U' Channel to form the door frame.



7. Fixing Knauf Deep Flange 'U' Channel to studs at door opening.



8. Fixing Knauf Plasterboard to the completed framework.

Customer Service

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Plant Address

Plot no - RY-PH02-M3-008
Raysut - WGS-84-Zone 39
Salalah Free Zone
Salalah, Dhofar, Oman



Observe safety data sheet!
For safety data sheets and CE labelling see
www.Knauf.com



Tender texts for all Knauf systems and products with export functions for Word and PDF.



Videos for Knauf systems and products can be found under the following link:
youtube.com/knauf



All information and documents from Knauf GCC are now always up-to-date,

Knauf GCC

Dubai, United arab Emirates

Subject to technical changes. The current edition applies. The information contained herein corresponds to our current state of the art. The generally recognised rules of construction technology, relevant standards, guidelines and trade regulations must be observed by the contractor in addition to the processing instructions. Our warranty relates only to the flawless quality of our material. Consumption, quantity and execution data are empirical values that cannot be transferred without further ado in the event of deviating conditions. All rights reserved. Changes, reprinting and photomechanical and electronic reproduction, even in extracts, require our express authorisation.

Hotline

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The structural, static and physical properties of Knauf systems can only be guaranteed if only Knauf system components or products recommended by Knauf are used.

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