

KNAUF

Knauf Gypsum

Product Catalogue



Build on us.

Gypsum Board

StandardShield

Description A regular gypsum board for internal partitions and ceilings. It suits a wide range of common applications.

Standard Manufactured in accordance with TIS 219-2566, ASTM C1396

Application General interior partition and ceiling application.

Product Information			
Size (mm)	Thickness (mm)	Edge	Weight (kg)
1200x2400	9	Square Tapered	14.69
	12	Square Tapered	21.90



Eco-Friendly

MoistShield

Description A moisture resistant gypsum board for a partition and ceiling especially in a high humidity indoor area.

Standard Manufactured in accordance with TIS 219-2566, ASTM C1396

Application Partition and ceiling in bathroom and kitchen, and as a substrate for tiles.

Product Information			
Size (mm)	Thickness (mm)	Edge	Weight (kg)
1200x2400	9	Square Tapered	16.71
	12	Square Tapered	22.47



Moisture Resistant



For Moist Rooms

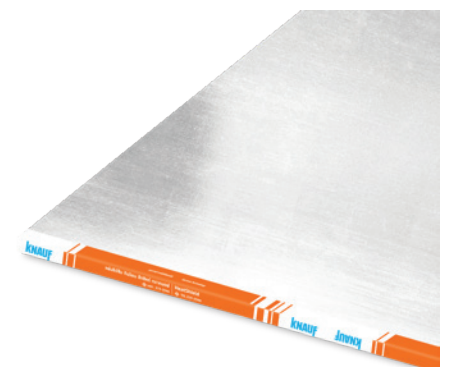
HeatShield

Description A gypsum board backed with metalised foil which reflects thermal radiation up to 89%.

Standard Manufactured in accordance with TIS 219-2566, ASTM C1396, and JIS R3106

Application Suitable for use under the roof.

Product Information			
Size (mm)	Thickness (mm)	Edge	Weight (kg)
1200x2400	9	Square Tapered	14.69



Heat Reflection

X-ray Protection System

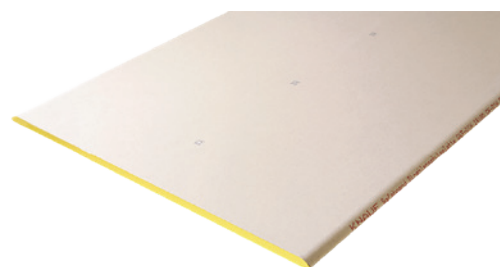
Safeboard

Description Knauf Safeboard is an X-ray shielding gypsum board with a barium sulphate core to reduce the amount of lead. It provides radiation protection in X-Ray diagnostic rooms within medical facilities and dental clinics.

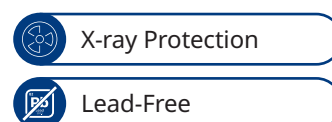
Standard Manufactured in accordance with DIN 18180 and tested in accordance with DIN EN 61331-1

Application

- Lead free X-Ray shielding.
- Easy to install compared to the traditional X-ray walls.



Product Information			
Size (mm)	Thickness (mm)	Edge	Weight (kg)
625x2400	12.5	Round	27.00



Safeboard Compound

Description A gypsum base compound mixed with Barium Sulphate specifically to be used with Knauf Safeboard.

Application Fill all board joints and screw heads.

Product Information			
Color	Coverage	Weight	Shelf Life
Yellow	10 m ²	5 kg	9 months



T-Bar Ceiling Tile

Papera White Pearl

Description A paper laminated gypsum tile with good light reflectance, Save cost, easy to install, and easy to clean.

Standard Manufactured in accordance with TIS 219-2566

Application Install with T-bar metal system.

Product Information			
Size (mm)	Thickness (mm)	Weight (kg/pc)	Packing (pc/pack)
600x600	8	1.87	10



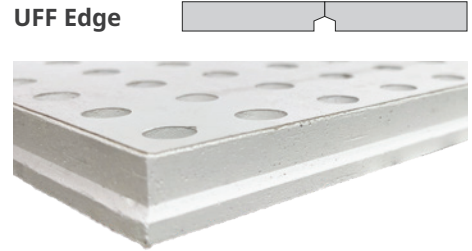
Acoustic Gypsum Board

Cleaneo

Description A special perforated gypsum board, ideal for noise absorption treatment and is available in a number of stylish designs for creative freedom. It is the perfect balance of function and aesthetics, allowing architects to design with flexibility and confidence, creating monolithic and seamless internal spaces.

- Property**
- Monolithic, seamless look.
 - Various perforation patterns for architectural design flexibility.
 - Acoustic performance up to NRC 0.80.
 - Improve indoor climate with Cleaneo air purifying technology.
 - Repaintable without the loss of acoustic performance.
 - No visible joints after finishing UFF edge profile with Uniflott Jointing compound.
 - **White & Black** Acoustic Fleece available.

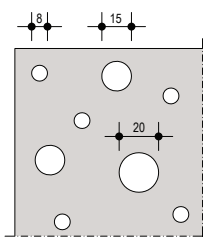
UFF Edge



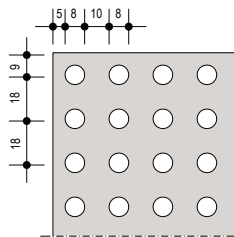
Product Information					
Pattern	Size (mm)	Thickness (mm)	Weight (kg)	Open Area	NRC*
Random 8/15/20 R	1200x2000	12.5	21.51	9.9%	0.50
Circular 8/18 R	1188x1998	12.5	20.06	15.5%	0.60
Alternating Circular 12/20/66 R	1188x1980	12.5	18.91	19.6%	0.65
Circular 12/25 R	1200x2000	12.5	19.66	18.1%	0.65
Square 12/25 Q	1200x2000	12.5	18.48	23.0%	0.70

* Calculated following the ASTM C423 : 1989 Standard with 200 mm cavity depth and without insulation installed

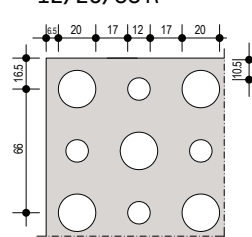
Random 8/15/20 R



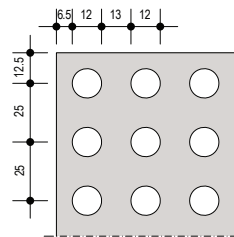
Circular 8/18 R



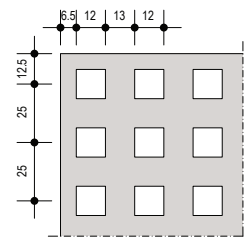
Alternating Circular 12/20/66 R



Circular 12/25 R



Square 12/25 Q



Uniflott

Description Knauf Uniflott is a tapeless joint compound for use in jointing Cleaneo system and filling screw heads to obtain monolithic seamless finish.

Product Information				
Packing Size	Mixing ratio (Compound:Water)	Working Time	Coverage	Shelf Life
5 kg	2 : 1	45 Minutes	50 m ²	9 Months*

* Sealed bag







Jointing Compound

K Joint

Description A gypsum base compound with a fine mixture. It is used to coat a joints and fill a screw heads. Has 2 variations based on setting time to fit your need. Easy to use.

Application For coating a joints and fill a screw heads

Product Information				
K Joint 60				
Mixing ratio	Working Time	Coverage	Weight (kg)	Shelf Life
2  : 1 	60 Minutes	50 m ²	25	9 Months
K Joint 120				
Mixing ratio	Working Time	Coverage	Weight (kg)	Shelf Life
2  : 1 	120 Minutes	50 m ²	25	9 Months



Access Panel

K Service

Description An access panel is made of high-quality gypsum board. High technology machine makes it strong with a precise size.

- Invisible edge for seamless look.
- Ready to use, easy installation.

Type Standard and Moisture Resistant.

Application To be installed with concealed ceiling system.



Product Information		
K Service Standard		
Panel Size (mm)	Thickness (mm)	Weight (kg/pc)
300x300	9	2.75
450x450	9	4.71
600x600	9	7.20
600x1200	9	13.52

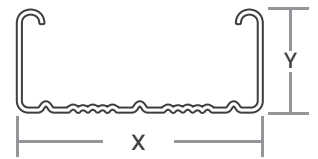
Product Information		
K Service Moisture Resistant		
Panel Size (mm)	Thickness (mm)	Weight (kg/pc)
300x300	9	2.93
450x450	9	5.00
600x600	9	7.61
600x1200	9	15.00

Metal Profile

Concealed Ceiling Metal Profile KC40 and KC50*

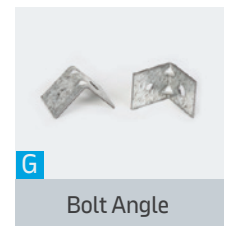
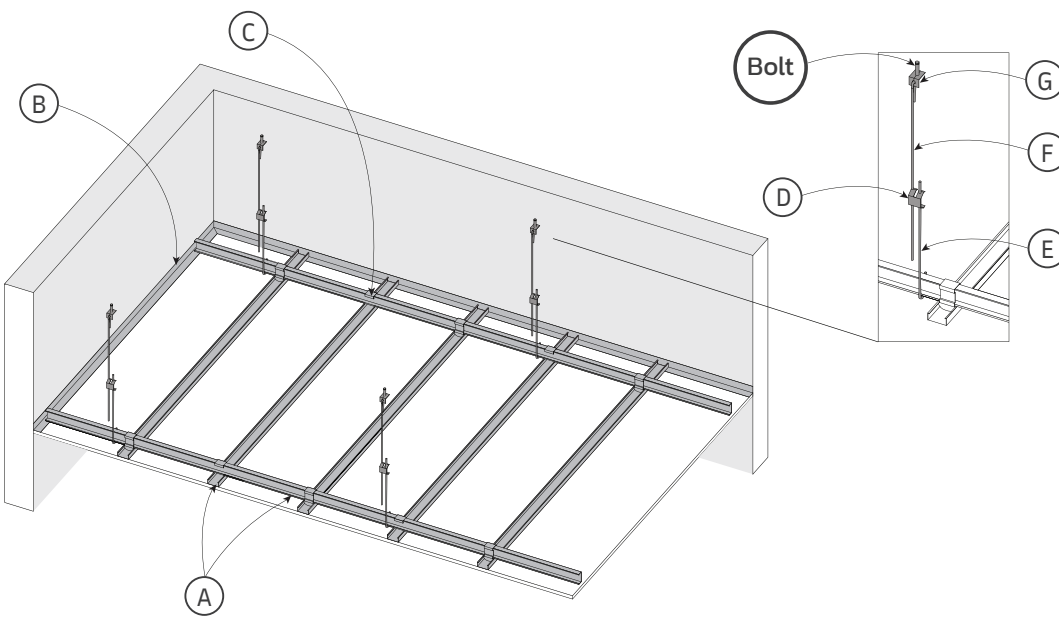
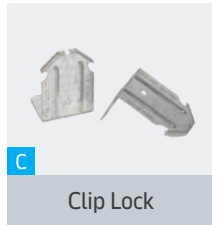
Description Made of hot-dipped galvanize steel or metal alloy coated steel. Safety guaranteed with a larger cross section which makes it able to bear a heavier load. Best used with Knauf Gypsum Board for the best efficiency.

Product Information				
Model	Thickness	Profile	Cross section (X×Y)	Length
KC50*	0.52 mm	C Line	37x15 mm	4000 mm
	0.52 mm	Wall Angle	25x25 mm	2400 mm
KC40	0.40 mm	C Line	35x14 mm	4000 mm
	0.40 mm	Wall Angle	20x20 mm	2400 mm



* Certified TIS. 863-2567

Concealed Ceiling System Components



Metal Profile

Partition Metal Profile KW40 and KW50*

Description Made of hot-dipped galvanize steel or metal alloy coated steel. Variety of cross section is available for any partition application. Best use with 12 mm Knauf gypsum board for the best efficiency.

Product Information				
C Stud				
Model	Thickness	Height (B1)	Height (B2)	Width (C)
KW50 C 50*	0.52	36 mm	34 mm	50 mm
KW50 C 64*	0.52	36 mm	34 mm	64 mm
KW50 C 74*	0.52	36 mm	34 mm	74 mm
KW40 C 50	0.40	36 mm	34 mm	50 mm
KW40 C 64	0.40	36 mm	34 mm	64 mm
KW40 C 74	0.40	36 mm	34 mm	74 mm



C Stud figure

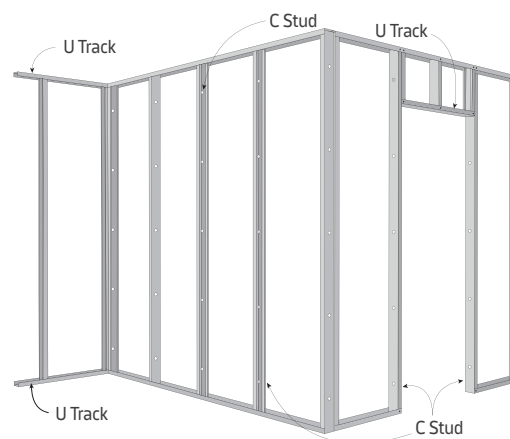
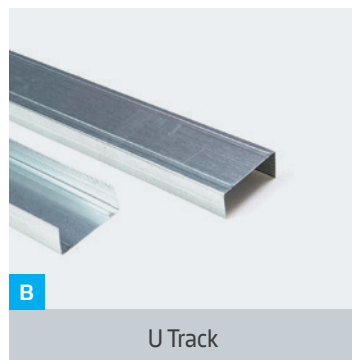
U Track				
Model	Thickness	Height (B1)	Height (B2)	Width (C)
KW50 U 52*	0.52	30 mm	30 mm	52 mm
KW50 U 66*	0.52	30 mm	30 mm	66 mm
KW50 U 76*	0.52	30 mm	30 mm	76 mm
KW40 U 52	0.40	30 mm	30 mm	52 mm
KW40 U 66	0.40	30 mm	30 mm	66 mm
KW40 U 76	0.40	30 mm	30 mm	76 mm



U Track figure

* Certified TIS. 863-2567

Partition System Components



The Siam Gypsum Industry (Saraburi) Co., Ltd.

Pakin Building, 5th floor, 9 Ratchadapisek Road,
Dindang, Bangkok 10400
THAILAND

☎ Tel +66 2 555 0015

✉ marketingknaufgypsumthailand@knauf.com

🌐 www.knauf.com

📘 Knauf Thailand

