KNAUF



Residential Ceiling Solutions

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Customer Care:
+91- 9015 147 147

Build on us.


Build
on us.

LOCAL ROOTS. GLOBAL PRESENCE.

JOURNEY BEGINS IN 1932



about **41,500** employees

present in **90** countries across all continents

more than **80** raw materials processing plants

over **300** plants worldwide

about **₹ 1,40,000 Cr*** annual turnover

*2023

WORLD'S NO.1 COMPANY IN DRYWALL & CEILING SOLUTIONS

INDIA MANUFACTURING FACILITIES



Manufacturing since 2008

KHUSHKHERA PLANT RAJASTHAN

Manufacturing since 2019

SRICITY PLANT ANDHRA PRADESH



GERMAN QUALITY

German Quality You Can Trust

KNAUF



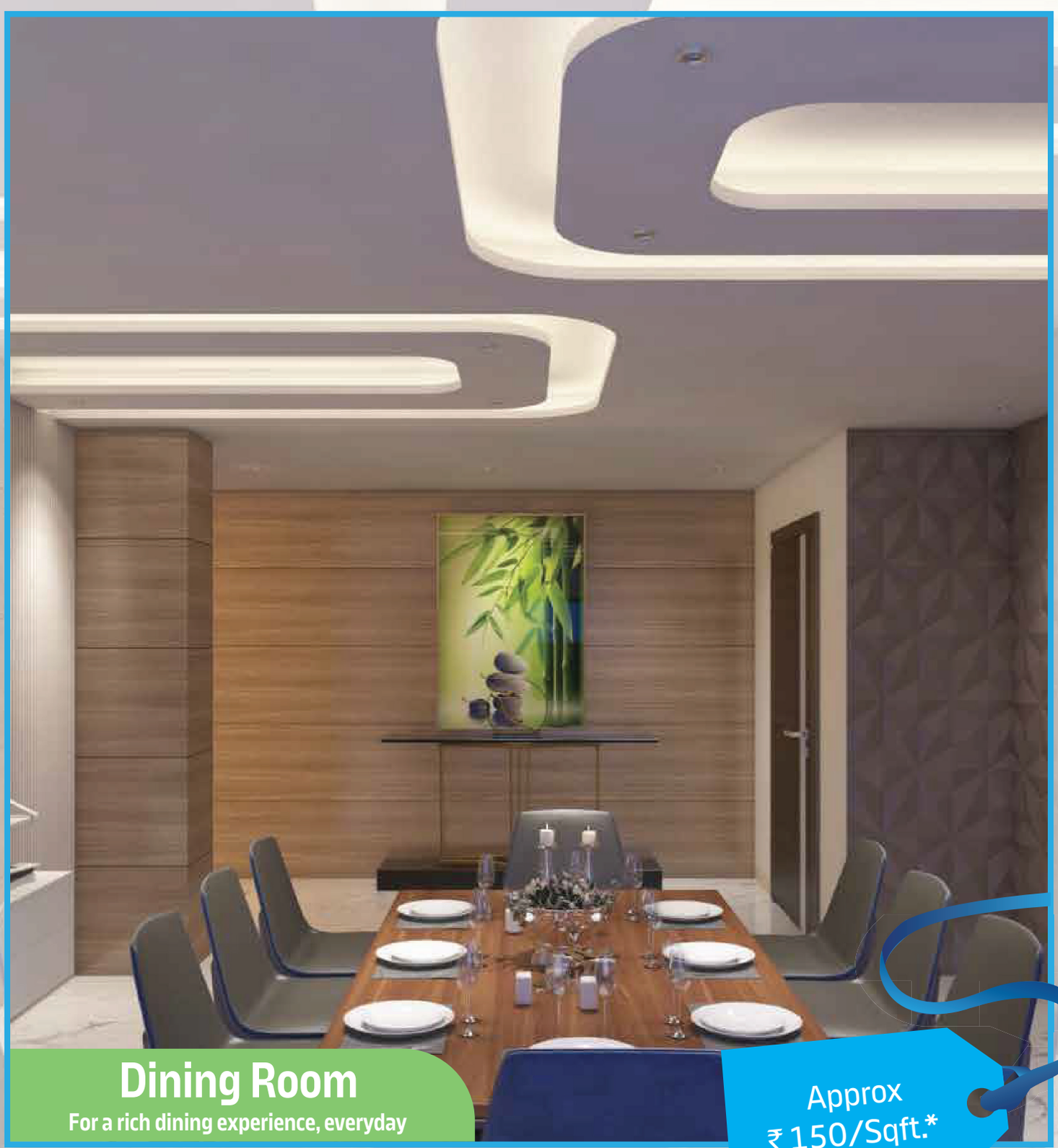
Living Room

Relish the good things in life, together

Approx
₹ 150/Sqft.*

*This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.

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Dining Room

For a rich dining experience, everyday

Approx
₹ 150/Sqft.*

**This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.*

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Bed Room

The warmth that makes a space feel like home

Approx
₹ 150/Sqft.*

**This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.*



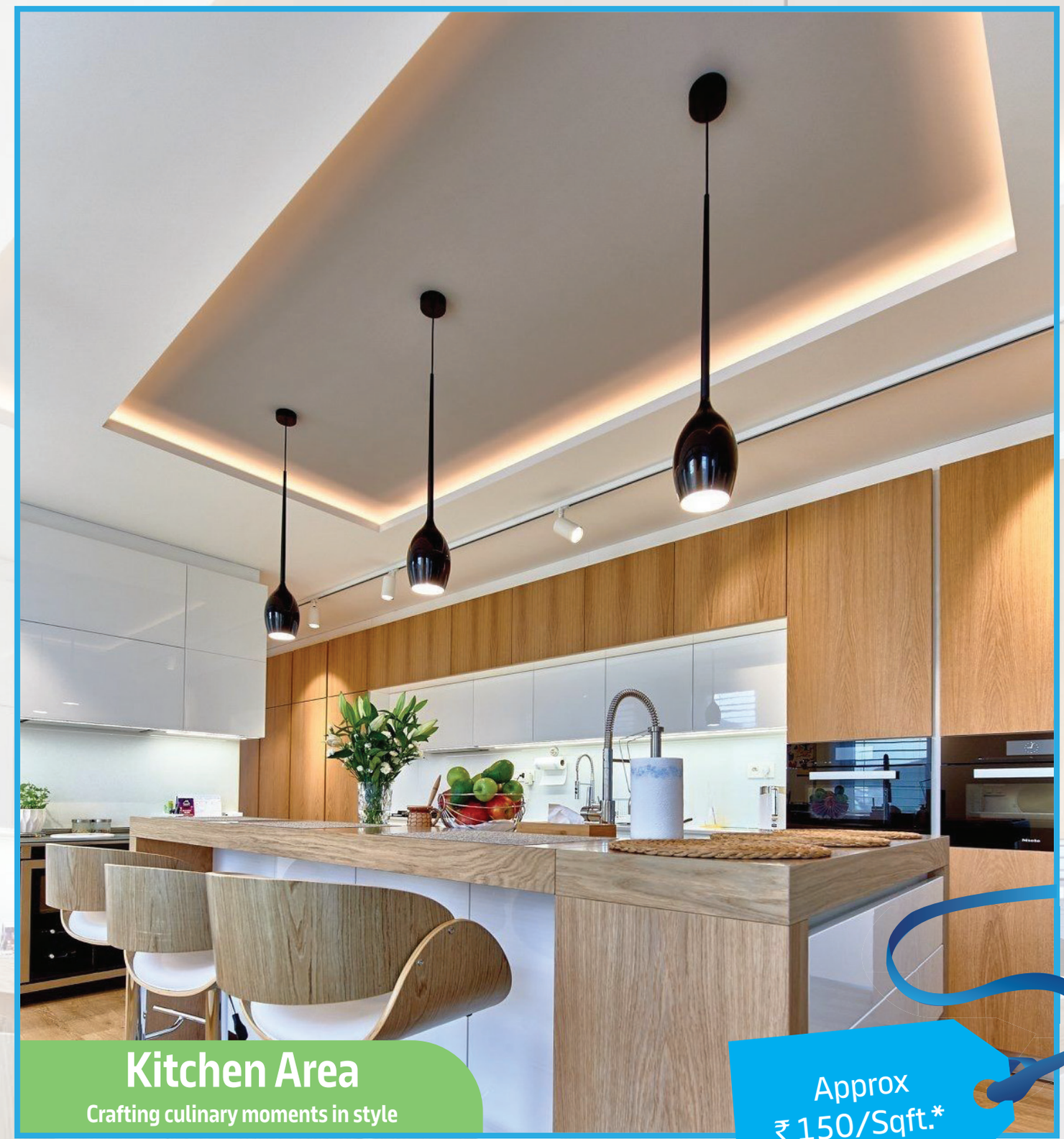
Kids Room

Inspiration for the little minds in every cut & curve

Approx
₹ 150/Sqft.*

**This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.*

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Kitchen Area

Crafting culinary moments in style

Approx
₹ 150/Sqft.*

**This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.*



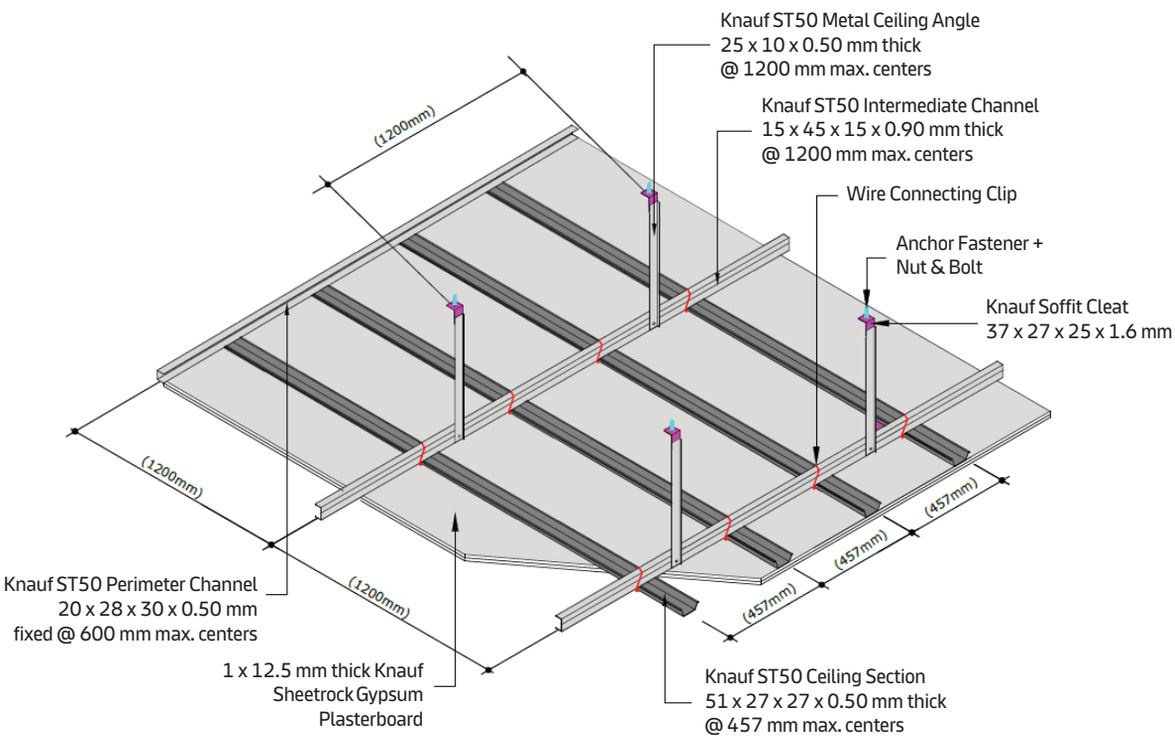
Washroom

Elevate your space with immaculate ceilings

Approx
₹ 150/Sqft.*

**This is approx. installed Gypsum Ceiling System price and it may change as per actual site conditions/ ceiling designs/ ceiling systems.*

ST50 CEILING SYSTEM WITH 12.5 MM THICK SHEETROCK GYPSUM PLASTERBOARD





SPECIFICATIONS

This includes ST50 fully knurled Perimeter Channel (0.50 mm thick having one flange of 20 mm and another flange of 30 mm and a web of 28 mm) screw fixed to brick wall/ partition with the help of nylon sleeves with steel screws at 600 mm centers. Then suspending ST50 fully knurled Intermediate Section (45 mm x 0.90 mm thick with two flanges of 15 mm each) from the Soffit at 1200 mm centers with ST50 fully knurled Ceiling Angle (25 x 10 mm x 0.50 mm thick) fixed to RCC Slab with 27 x 37 x 1.6 mm, Soffit Cleat and 8 mm Dia 35 mm long approved dash Fasteners @ 1200 mm centers respectively.

ST50 fully knurled Ceiling Section (51 mm x 0.50 mm thick with two flanges of 27 mm each) are then fixed to the Intermediate Channel with the help of 2.5 mm dia wire connecting in perpendicular direction to the intermediate channel at 457 mm centers. ST50 profiles are rolled with GI Steel (120 GSM & 230 MPa Yield Strength) conforming to IS 277).

12.5 mm thick SHEETROCK Plasterboard screw fixed with Metal Framing with the help of 25 mm long drywall screws at 230 mm centers. The screw fixing of gypsum boards to the metal framing at the periphery, openings and cut edges should be at 150 mm centers. All the Sheetrock Gypsum Plasterboards must be staggered.

All joints to be taped & finished with 50 mm wide Paper Tape & APJC. Final ceiling system finish to be completed with paint by contractor.



GYPSUM PLASTERBOARD



SHEETROCK – Gypsum Plasterboards which are essential for standard lightweight drywall construction and high-performance gypsum ceiling system. Its uniform core helps to achieve high system performance, consistent quality, strength, and ease of use. It meets standards of IS 2095 (Part 1): 2023 – Type A.

FIREBLOC – Gypsum Plasterboards specially designed to offer superior fire resistance performance when used in drywall partitions, shaft walls, ceilings and lining systems. It meets standards of IS 2095 (Part 1): 2023 – Type F.





MOISTBLOC – Gypsum Plasterboards with moisture resistance properties (Water Absorption Class – H1; < 5% Total Water Absorption) are manufactured specifically for use in areas exposed to moisture and humidity. It meets standards of IS 2095 (Part 1): 2023 – Type H1.

FIREMOISTBLOC – Gypsum Plasterboards with high fire protection performance manufactured specifically for use in areas exposed to moisture and humidity. It meets standards of IS 2095 (Part 1): 2023 – Type FH.





MULTISTOP 3 – It is a Triple Advantage Gypsum Plasterboard which provides excellent solution in buildings demanding multiple performance criteria from drywalls of fire resistance, sound insulation & resistance from impact. It meets standards of IS 2095 (Part 1): 2023 – Type R1 and R2.

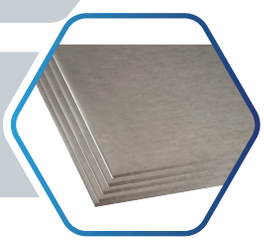
HEATBLOC – Gypsum Plasterboards suited for enhanced thermal resistance in wall linings & gypsum ceiling system applications. It has got a metalized polyester film at the back side giving characteristic of 85% Solar Reflectance. It meets standards of IS 2095 (Part 1): 2023 – Type A.





ECHOBLOC – These are perforated Gypsum Plasterboards when backed with insulation provide an acoustical performance of up to NRC 0.85 in addition to enhancement of aesthetics of the place of application.

DRYSTAR – It is a special Gypsum Plasterboard and features a low-level of water absorption of less than 3% in combination with a high resistance to mould. The special fleece surrounds the water-repellent gypsum core and is an ideal substrate for tiles or other surface coatings. It meets standards of IS 2095 (Part 1): 2023 – Type W.



EXTERIOR SOLUTIONS

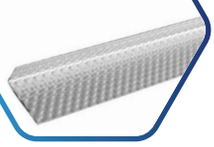


AQUAPANEL CEMENT BOARD OUTDOOR – The ideal substrate for exterior walls in ventilated or water-managed (directly applied) systems. Also, for facade renovations and exterior ceiling applications.

Use KNAUF authentic Metal Frame, Joint Compound & Accessories for best performance of Gypsum Ceiling Systems.

METAL FRAME

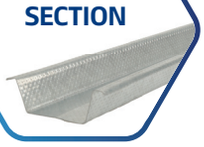
ST50 CEILING ANGLE



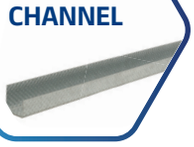
ST50 INTERMEDIATE CHANNEL



ST50 CEILING SECTION



ST50 PERIMETER CHANNEL



JOINT COMPOUND

APJC



EASYPLUS



EASYJOINT



ACCESSORIES

FIBER TAPE



SOFFIT CLEAT



DRYWALL SCREW



ACCESS PANEL



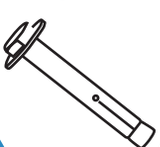
CONNECT WIRE CLIP



NUT & BOLT



FASTENER



WAFERHEAD SCREW

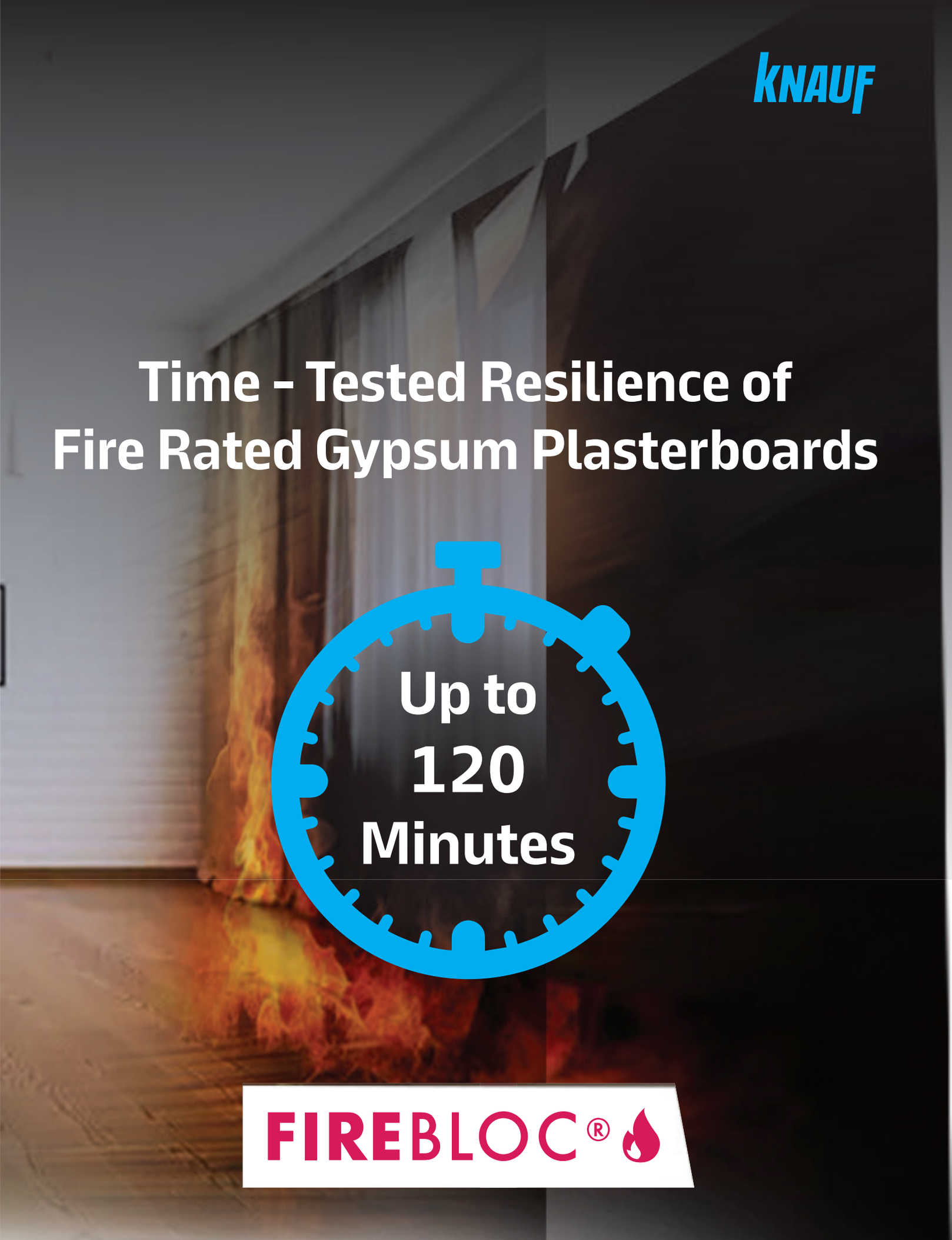


GYPSUM PLASTERBOARDS SPECIFICATION 12.5 MM

S. No.	Type Definition	Part 1 - Type
1.	Plain gypsum plasterboard with density below 800 kg/cum	Type - A
2.	Gypsum plasterboard with controlled density (density more than 800 kg/cum)	Type - D
3.	Gypsum plasterboard with fire resistance properties (manufacture in 12.5 mm and above thickness)	Type - F
4.	Gypsum plasterboard with moisture resistance properties (less than 5%)	Type - H1
5.	Gypsum plasterboard with moisture resistance properties (less than 10%)	Type - H2
6.	Gypsum plasterboard with fire and moisture resistance properties	Type - FH
7.	Gypsum plasterboard with impact resistance (manufacture in 12.5 mm and above thickness)	Type - R1 & R2
8.	Gypsum plasterboard with mold and moisture resistance properties	Type - W



S. No.	Properties	Type	IS 2095 (Part 1) : 2023	Knauf	Unit
1.	Flexural Strength (Transverse Direction)	A, H1 & H2	180	>180	N
2.	Flexural Strength (Longitudinal Direction)	A, H1 & H2	500	>500	N
3.	Flexural Strength (Transverse Direction)	D, F, FH	210	>210	N
4.	Flexural Strength (Longitudinal Direction)	D, F, FH	550	>550	N
5.	Flexural Strength (Transverse Direction)	R1 & R2	300	>300	N
6.	Flexural Strength (Longitudinal Direction)	R1 & R2	725	>725	N
7.	Flexural Strength (Transverse Direction)	W	210	>210	N
8.	Flexural Strength (Longitudinal Direction)	W	540	>540	N
9.	Length	All	1830 (+0/-6)	1830 (+0/-6)	mm
10.	Width	All	1220 (+0/-5)	1220 (+0/-5)	mm
11.	Thickness	All	12.5 (+0/-0.5)	12.5 (+0/-0.5)	mm
12.	Minimum Density	A	550	560	Kg/cum
13.	Minimum Density	H1 & H2	600	600	Kg/cum
14.	Minimum Density	D	800	890	Kg/cum
15.	Minimum Density	F, FH	800	880	Kg/cum
16.	Minimum Density	R1	850	980	Kg/cum
17.	Minimum Density	R2	950	980	Kg/cum
18.	Minimum Density	W	850	880	Kg/cum
19.	Water Absorption, Max	H1	5	<5	%
20.	Water Absorption, Max	H2	10	<10	%
21.	Water Absorption, Max	FH	5	<5	%
22.	Water Absorption, Max	W	5	<5	%



*Fire Rated Ceiling rates are different and for complete solutions please contact Knauf company representative

TRAININGS

Fostering growth by investing in skill enhancement of our people in order to enable their true development and help them reach their ultimate potential.















IGBC
MEMBER of IGBC

GRIHA Council

IS 2095
Part 1 (2023)

EPD VERIFIED

ISO 9001 2015
ISO 14001 2015
ISO 45001 2018

KNAUF

Great Place To Work. Certified
DEC 2024-DEC 2025
INDIA



MENSCHLICHKEIT



COMMITMENT



PARTNERSHIP



ENTREPRENEURIAL SPIRIT





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