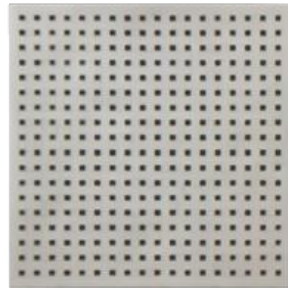
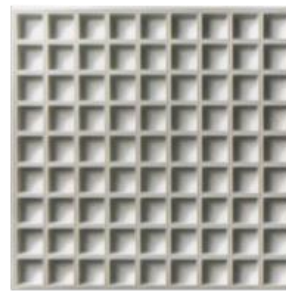


VANS GYPSUM CEILING BOARDS

A FINE BLEND OF
AESTHETICS, ACOUSTIC ENGINEERING AND ECO-FRIENDLY



VANS Gypsum



- **VANS GYPSUM** has its presence in India for over 8 years, operates in several cities with its manufacturing plant in ***Khopoli at Pune.***
- **VANS GYPSUM** is a manufacturer of glass re-enforced Gypsum ceiling tiles and importer of Gypsum products which includes wall plaster and Gypsum bond. We offer high-quality, eco-friendly gypsum products for commercial as well as residential institutions.
- Our range of ceiling tiles was earlier manufactured and patented by a UK-based company called GSP Ceilings which had been of international repute with over 40 years of experience in the industry and its products were exported to over 30 countries across the globe. This company was taken over by VANS and post-acquisition, migrated the manufacturing process to our plant at Khopoli.

VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.




E-801
E-802

15 / 24mm Grid



Classic E-801 & 802

Panel Size	- 595 x 595mm
Thickness	- 8mm
Edge	- Square
T-Grid	- 15 / 24mm
Wt / Tile	- 2.75 kg (±5%)



P-803

15 / 24mm Grid



Classic P-803

Panel Size	- 595 x 595mm
Thickness	- 8mm
Edge	- Square
T-Grid	- 15 / 24mm
Wt / Tile	- 2.50 kg (±5%)



E-901
E-902

15 / 24mm Grid



Classic E-901 & 902

Panel Size	- 595 x 595mm
Thickness	- 9mm
Edge	- Square
T-Grid	- 15 / 24mm
Wt / Tile	- 2.75 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.



A-256(S)

15 / 24mm Grid



Classic A-256(S)

Panel Size	- 595 x 595mm
Thickness	- 12mm
Edge	- Square
T-Grid	- 15 / 24mm
Wt / Tile	- 3.50 kg (±5%)



L-306

V-306

24mm Grid



Elegant V-306 & L-306

Panel Size	- 595 x 595mm
Thickness	- 11mm (L-306) 14mm (V-306)
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 2.20 kg (±5%) (L-306) 3.00 kg (±5%) (V-306)



V-206

24mm Grid



Elegant V-206

Panel Size	- 595 x 595mm
Thickness	- 14mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.

P-214



15mm Grid



Elegant P-214

Panel Size	- 595 x 595mm
Thickness	- 14mm
Edge	- Tegular
T-Grid	- 15mm
Wt / Tile	- 3.00 kg (±5%)



P-314



24mm Grid



Elegant P-314

Panel Size	- 595 x 595mm
Thickness	- 14mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



P-414



24mm Grid



Elegant P-414

Panel Size	- 595 x 595mm
Thickness	- 14mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.

M-156



Elegant M-156



Panel Size - 595 x 595mm
Thickness - 14mm
Edge - Tegular
T-Grid - 15 / 24mm
Wt / Tile - 3.00 kg (±5%)



M-206



Elegant M-206



Panel Size - 595 x 595mm
Thickness - 20mm
Edge - Tegular
T-Grid - 15mm
Wt / Tile - 3.50 kg (±5%)



M-216



Elegant M-216



Panel Size - 595 x 595mm
Thickness - 14mm
Edge - Tegular
T-Grid - 15mm
Wt / Tile - 3.00 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.

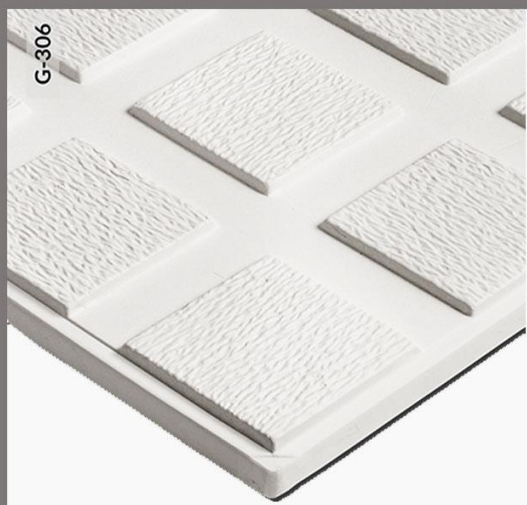


M-406



Elegant M-406

Panel Size	- 595 x 595mm
Thickness	- 14mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



G-306



Selects G-306

Panel Size	- 595 x 595mm
Thickness	- 20mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



G-316



Selects G-316

Panel Size	- 595 x 595mm
Thickness	- 20mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.



G-906
G-906 Closed Cell



24mm Grid

Signature G-906

Panel Size	- 595 x 595mm
Thickness	- 29mm
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 3.00 kg (±5%)(open Cell) 5.10 kg (±5%)(Closed Cell)




G-956
T-956



24mm Grid

Signature G-956 & T-956

Panel Size	- 595 x 595mm
Thickness	- 24mm (T-956) 34mm (G-956)
Edge	- Tegular
T-Grid	- 24mm
Wt / Tile	- 2.50 kg (+5%) (T-956) 3.70 kg (+5%) (G-956)




G-916



15mm Grid

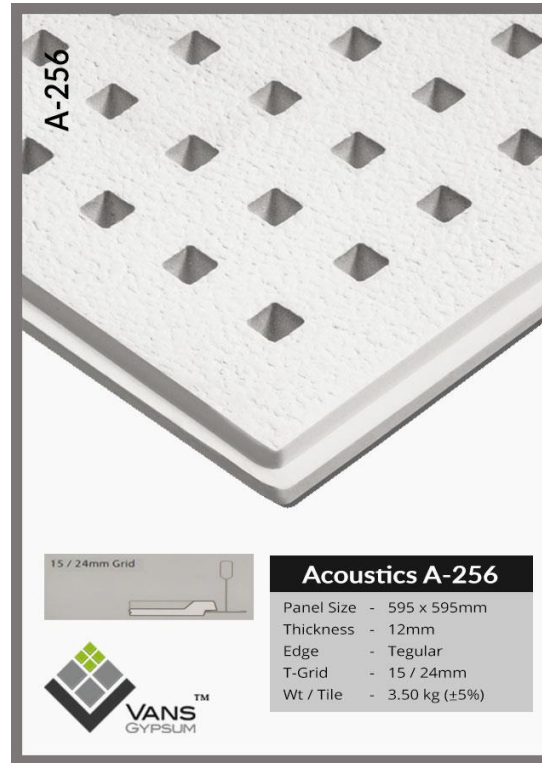
G-916

Panel Size	- 595 x 595mm
Thickness	- 16mm
Edge	- Tegular
T-Grid	- 15mm
Wt / Tile	- 3.00 kg (±5%)



VANS Gypsum Ceiling Tiles

Offers a range of Commercial and Residential ceiling tiles.



VANS Gypsum Ceiling Tiles Installed at Prestigious Locations

Presidency College – Bangalore (Tile-G906 Closed Cell)



Presidency College – Bangalore (Tile-G906 Closed Cell)



ZOHO – DLF IT Park, Chennai (Tile-T956)



McDonald's- Mumbai (Tile-T956)



BESTEN Engineers- Chennai (Tile-G916)



Sweet Stall – Mumbai (Tiles DOME FD-006)



Sweet Stall – Mumbai (Tiles DOME FD-006)



Dadar (Tiles A-256)



Dadar (Tiles A-256)



Goregaon Udyog bhavan project



Guardian BPO- Chennai (Tile-G906 Closed Cell)



T-956 application at Nasik banquet hall



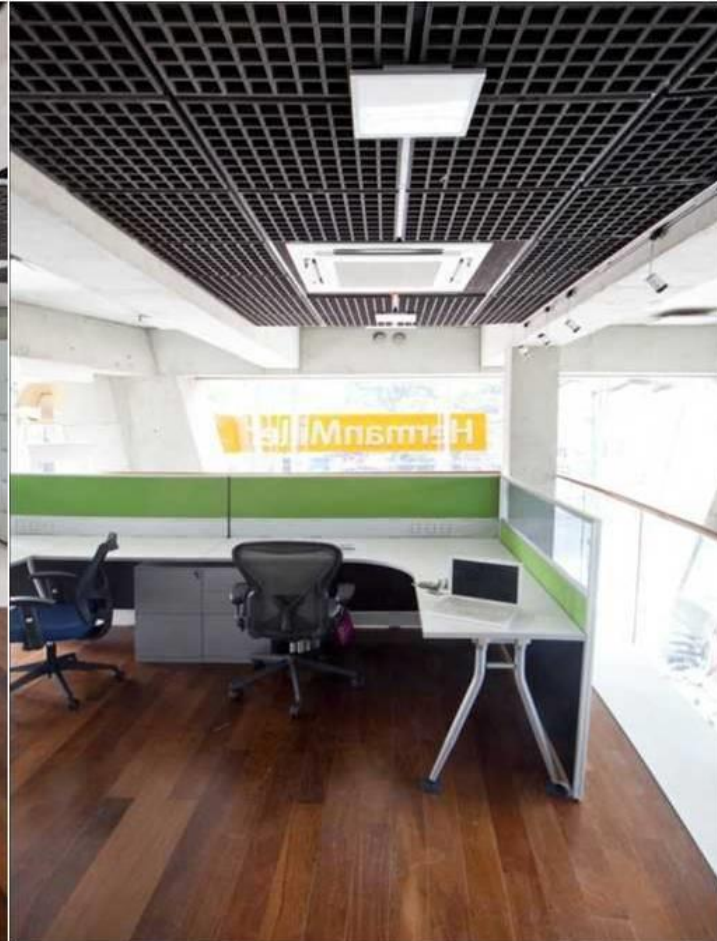
Media IQ digital india Pvt Ltd, Richmond Road Bangalore
(Tile-T956)



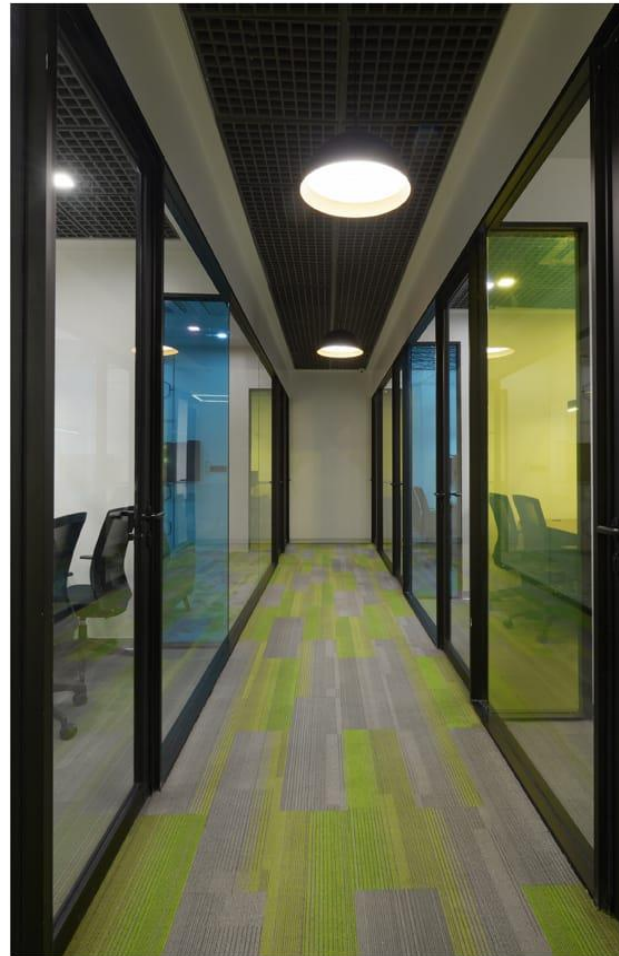
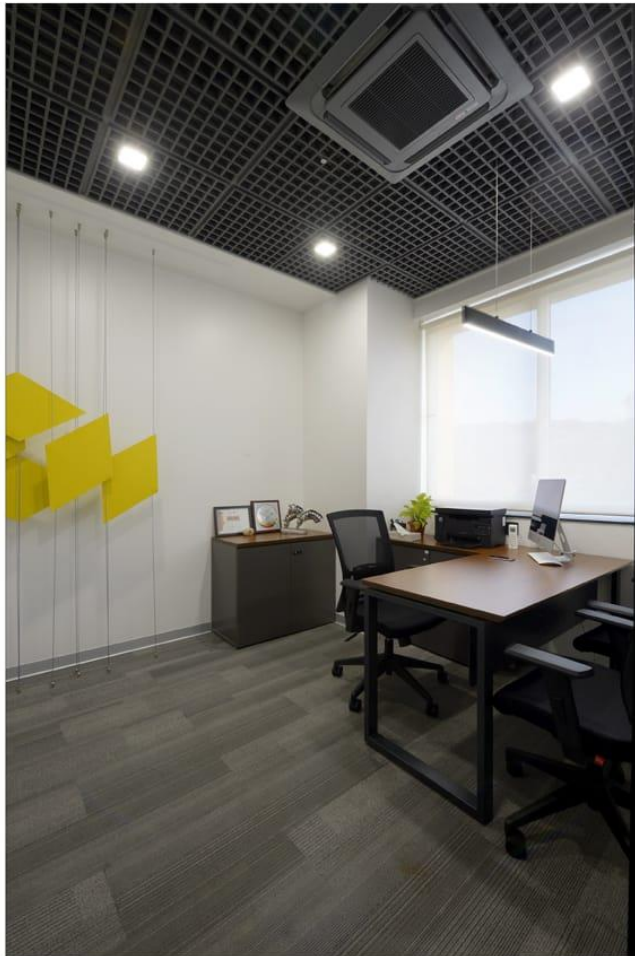
Herman- Miller Showroom- Bangalore (Tile-G906 Open Cell)



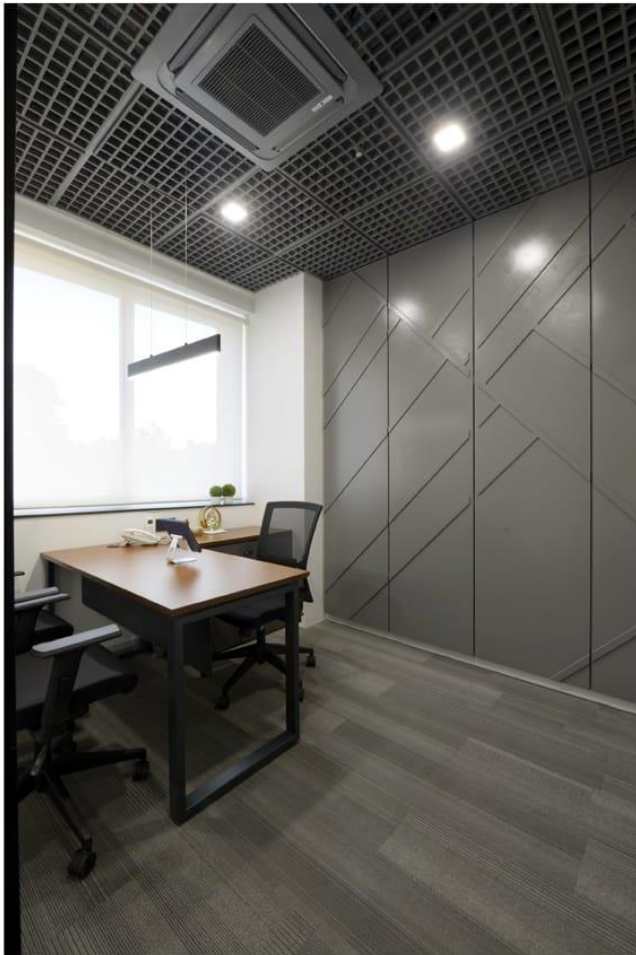
Herman- Miller Showroom- Bangalore (Tile-G906 Open Cell)



Tiles: G-906 Pune



Tiles: G-906 Pune



Tile Showroom – Chennai (Tile-T956)



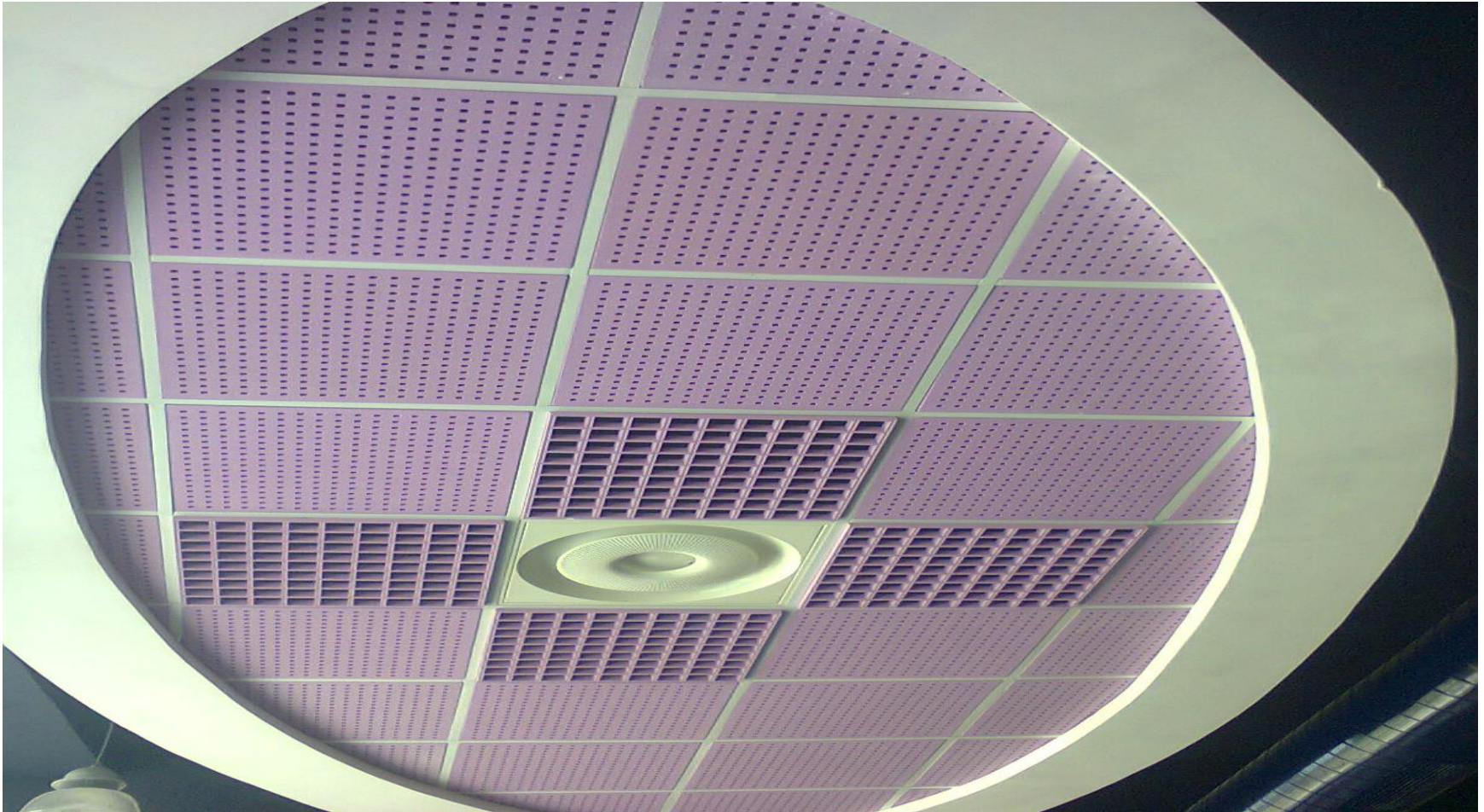
Tiles: G-916



Infosys – Chennai (Tile-Acoustics A256 & G906 Closed Cell)



Infosys – Chennai (Tile-Acoustics A256 & G906 Closed Cell)



Meiban Engg., Bangalore (Tile-E901)



NGP College, Coimbatore (Tile-V306)



Hindustan Hardware Corporate Office, Coimbatore (Tile-G306)



Narayana School, Chennai (Tile-A256)



Masterpiece Architects Corporate Office and Marriage Hall, Coimbatore (Tile-G306 & F216)



Doha (Tile-G906 Open Cell)



Videocon – Mumbai (Tile-V206)



Inventures - Hyderabad (Tile-G906 Open Cell)



Ramaiah Dental College, Bangalore (Tile-V206)



Dublin, Ireland



Heathrow Airport, London



Loughborough-England (Tile-T916 Closed Cell)



Loughborough-England (Tile -L206 & T916)



Bogota, Colombia (Tile-M156)



South Korea



South Korea



South Korea













Saudi Arabia (Tile DOME FD-006)



Tiles T-956

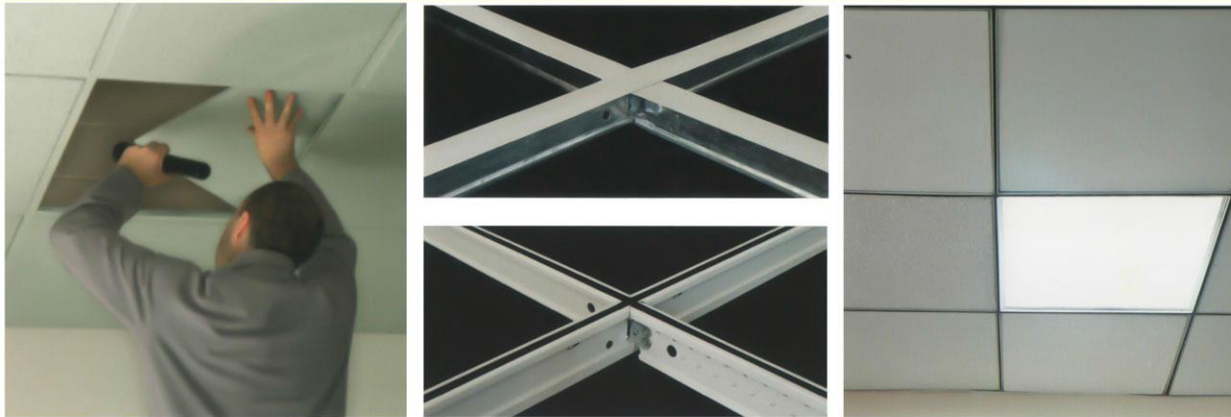


Value & Aesthetics of Vans Gypsum False Ceiling Tiles

	<p>✓ WATER RESISTANT</p> <ul style="list-style-type: none"> • Does not retain absorbed water, sag, crack or stain under normal humidity conditions 		<p>✓ POINT LOADING</p> <ul style="list-style-type: none"> • 7 – 12 kg for all tiles
	<p>✓ FIRE RESISTANT</p> <ul style="list-style-type: none"> • Non-combustible • Prevents fire from spreading to surrounding areas 		<p>✓ IMPACT RESISTANCE</p> <ul style="list-style-type: none"> • High resistance to surface impact
	<p>✓ ACOUSTICS</p> <ul style="list-style-type: none"> • NRC up to 0.76 (up to 0.90 for Acoustic tiles) 		<p>✓ PAINTABLE</p> <ul style="list-style-type: none"> • Can be painted in any desired colour
	<p>✓ LIGHT REFLECTANCE</p> <ul style="list-style-type: none"> • Up to 93% • Up to 87% for unfinished boards 		<p>✓ WASHABLE</p> <ul style="list-style-type: none"> • Water resistant and easily washable
	<p>✓ THERMAL CONDUCTIVITY</p> <ul style="list-style-type: none"> • 0.45 W/mK 		<p>✓ NO HAZARDOUS EMISSION</p> <ul style="list-style-type: none"> • NIL

Installation Procedures

EASY AND SAFE INSTALLATION

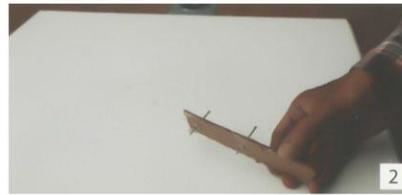


Manufactured to precise standards, these tiles are designed to work with all grid systems available in the market. The edge thickness and precision angles help make the installation process easy and error-free. You will notice that our tiles fit easily and firmly, reducing slippage. This same ease is useful in the maintenance and replacement thus making the whole life cycle management to the tiles quick, easy and safe.

PROCEDURE FOR CUTTING TILES



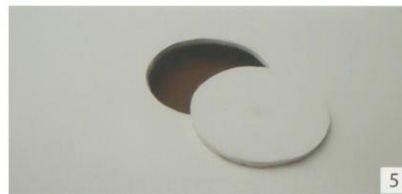
1 Accurately mark the centre of the tile



2 Mark the border of the fixture using a piece of wood with sharp nails fixed at a distance of the fixture's radius



4 Cut along the marked border with a fine toothed saw.



6 Carefully set the fixture in place.

A similar procedure is to be followed for all other fixtures.

Competitor Mineral Fiber and other Gypsum Tiles

Prone to warping, fungus and bacterial infection



Competitor Mineral Fiber and other Gypsum Tiles

Prone to warping, fungus and bacterial infection



VANS Gypsum Ceiling Tiles Test Certificates



भारतीय प्रौद्योगिकी संस्थान मुंबई
पवई, मुंबई-400 076, भारत
Indian Institute of Technology Bombay
Powai, Mumbai-400 076, India

दूरभाष/Phone : (+91-22) 2572 2545
फैक्स /Fax : (+91-22) 2572 3480
वेबसाइट/Website : www.iitb.ac.in



To:
VANS Gypsum Pvt. Ltd.
C-320 Kailash Esplanade
L.B.s. Marg, Opp. Shreyas Talkies,
Ghatkopar (West), MUMBAI 400 086.

Test report of Gypsum Ceiling Tiles Provided by M/S. VANS Gypsum Pvt. Ltd. and dimensions of 600 x 600 x 20 mm and 600 x 600 11 mm ti IIT Mumbai. Results are shown as table mentioned below:

Properties	Standard	Result
Composition	From XRD	Bassanite Caso4H2O Dominates
Acoustic Value NRC	Bs2750	0.76
Light relectance (LRV)	ASTM C-523	93%
Surface spread of flame test	BS 476 PART 7	None of the sample ignited surface spread of flame nil up to 10 minutes (Class 1 surface). Flame index is 0
Non-Combustibility	BS 476 PART 4	Non-Combustibility
Humidity resistance	ASTM C 1396	96%
Sagging due to humidity		None
Water resistance	ASTM C 1396	Yes
Water Absorption capacity	ASTM C-630M	80-85% after soaking 24 hrs in normal water i.e. pH7
Water Absorption capacity	ASTM C-630M	75-82% after soaking 24 hrs in sea water i.e. pH 6.5
Bending strength	ASTM C 1396M-9a	52.38 kgf/cm ² (718 Psi)
Thermal conductivity	BS 476 PART 6	0.45W/mk
Biological Infections		Will not support the growth of bacteria and fungal.
Health Hazards		None
Carcinogenic		No
Dimensional Tolerance under dry and weight condition		Good + - (0.5mm)
Surface finish		Smooth, fine and good texture as well as reflectance.
Aging appearance		Very good.
Point of loading	ASTM C 1178-08b	5 - 7 Kgs for 11 mm tiles and 7 - 12 kgs for 20 mm tiles
Life span		Under normal condition VANS Gypsum tiles will not deteriorate and expected to last the life time of the building.
Bulk density	ASTM C 97	1.4 gm/cc
Mohr's Hardness		2
Streak		White
Luster		Vitreous to silky
Fracture		Sub-conchoidal to conchoidal

*** The test indicates that the Gypsum ceiling tiles tested are a NATURAL & GREEN product, not contain any TOXIC and HAZARDOUS material.


Dr. Anil K. Singh
Senior Researcher
Faculty, Centre for Development of Public Interest
Research Institute for Energy, Environment
and Sustainability, IIT Bombay
Mumbai, India



NRC report of VANS GYPSUM CEILING TILES

Acoustic Data :

One of the outstanding questions that many of the users have in their mind about the high NRC value of Vans Gypsum tiles compared to traditionally used false ceiling / roofing tiles.

The acoustic performance of false ceiling / roofing tiles does not depend only on the NRC value of the tiles but also on the various parameters like floor covering, curtain thickness on windows, sealing of windows and doors, wall rocks, temperature consistency etc.

All these parameters collectively affect the NRC value of the system.

It is true that false roofing plays a significant role due to the large areal exposure to NOISE.

The sound generated in a room having two components like sound insulation or attenuation and sound absorption. Open space on the tiles (perforated tiles) may provide better NRC values than other material.

The tiles tested were A-256, G-906 and G956.

The average NRC value is 0.90 for all the tiles tested at different frequencies (figure 1). Figure 2 indicates the acoustic performance of 11mm and 20mm thick tiles. The average NRC of these tiles is 0.74.

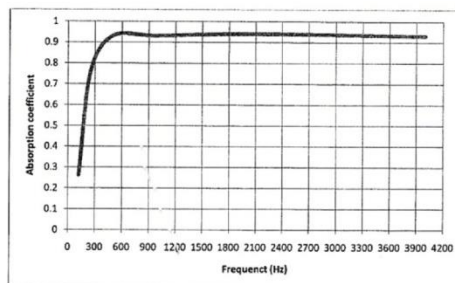


Figure 1. Perforated and Open cell VANS GYPSUM Tiles

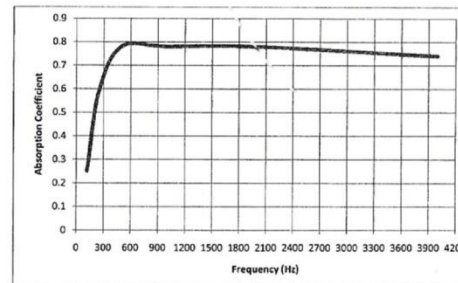


Figure 2. 11mm and 20mm VANS GYPSUM Tiles

Dr. T. S. ...
Dr. T. S. ...
Professor
Department of Earth Sciences
Indian Institute of Technology Bombay
Powai, Mumbai-400 076, India

VANS Gypsum ceiling tiles 30 year anti-sag warranty



Warranty Statement: VANS Gypsum Pvt. Ltd. a manufacturer of Glass fibre reinforced decorative gypsum ceiling tiles, guarantees that each of our tiles will be free of sagging for a period of 30 years from the date of purchase.

If our tiles do sag within the specified limitations of this warranty (30 years from date of purchase) VANS Gypsum Pvt. Ltd. will supply the new material to replace the defective files. This, however, will be subject to inspection and approval by VANS Gypsum. The replaced materials will be of the same specifications as of the initial purchase.

Warranty Limitations:

- This warranty covers only disfiguration caused by sagging due to retention of absorbed moisture.
- The material must be either purchased from an authorized distributor or from VANS Gypsum Pvt. Ltd. directly.
- The warranty covers only material purchased in unopened cartons by the user.
- This warranty does not cover disfiguration caused by use contrary to our recommendations.
- This warranty does not cover labour charges.
- This warranty is not transferrable and applies only to the original purchaser.

Implied warranties: There are no implied warranties, representations or conditions, except those required by statute, and they shall not extend beyond the term of the warranty applicable to your purchase.

Consequential or Incidental Damages: VANS Gypsum will not pay any consequential or incidental damage, loss or expense.

How to claim: If you believe that our tiles are sagging and want to make a claim under this warranty, please notify us at the following contact address.

VANS Gypsum Pvt. Ltd.

No, 1 A, First Floor, L G. Manor, 7th Avenue, Besant Nagar, Chennai – 600 090

Tel: +91 44 45587685

E-mail : vikram.sundararaj@vans-gypsum.com

The furnishings of such material shall constitute the total liability of VANS Gypsum Pvt. Ltd... hereunder and, without limitation VANS Gypsum shall not be responsible for any installation or replacement costs or for incidental or consequential damages of any nature whatsoever.

The foregoing constitutes the entire guarantee by VANS Gypsum Pvt. Ltd. All other warranties or guarantees, expressed or implied, including any guarantee that the goods are merchantable or fit for a particular purpose are hereby excluded.

Material:	(Product Type).....
	(Size, Thickness and Quantity).....
Building:	(Name).....
	(Address).....
	(City)..... (State) (Postcode).....
Date of Installation:
Invoice Details:
Authorised Signatory	
VANS GYPSUM PVT. LTD.	
Date:.....	

VANS GYPSUM PVT. LTD.

www.vans-gypsum.com

Warranty

Certificate No. QMS-K11369

KBS Certification Services Pvt. Ltd.

414 to 424, 4th Floor, Om Shubham Tower, Neejam Bata
Road, N.L.T. Faridabad - 121 001, Haryana, India.

Certificate of Registration

Awarded to

VANS GYPSUM PVT. LTD.

C / 320, Kailash Esplanade, L.B.S. Marg, Opp. Shreyas Cinema,
Gatkopar (West), Mumbai - 400 086, Maharashtra, India.

*Quality Management System has been successfully assessed &
found to be in accordance with the requirements of the standard*

ISO 9001:2008

Scope of Certification

Marketing of Gypsum Ceiling Tiles

Issue Date: 02 Jul, 2011

Expiry Date: 01 Jul, 2014



Kaushal
Kaushal Goyal
Managing Director

For current validity of the certificate, visit : www.kbsindia.in

Dr Prem C Jain
Chairman
Indian Green Building Council

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **M/s Vans Gypsum Pvt Ltd.** is one of the Members of
Indian Green Building Council (IGBC) under the category:
Manufacturing / Product Suppliers.

M/s Vans Gypsum Pvt Ltd. membership number is
"IGBC - MP - 1244".



Prem C Jain



www.vans-gypsum.com

VANS Gypsum Private Limited.,

Mumbai:

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