



UNIFOLD

The world's only
noise-neutral raised access floor technology



www.unitileindia.com

INDIA'S NO.1 RAISED ACCESS FLOOR BRAND



30 Years
of leadership and legacy



100 million sq. ft.
of workspaces transformed



15 million sq. ft.
annual production capacity



15,000+ clients
across the globe



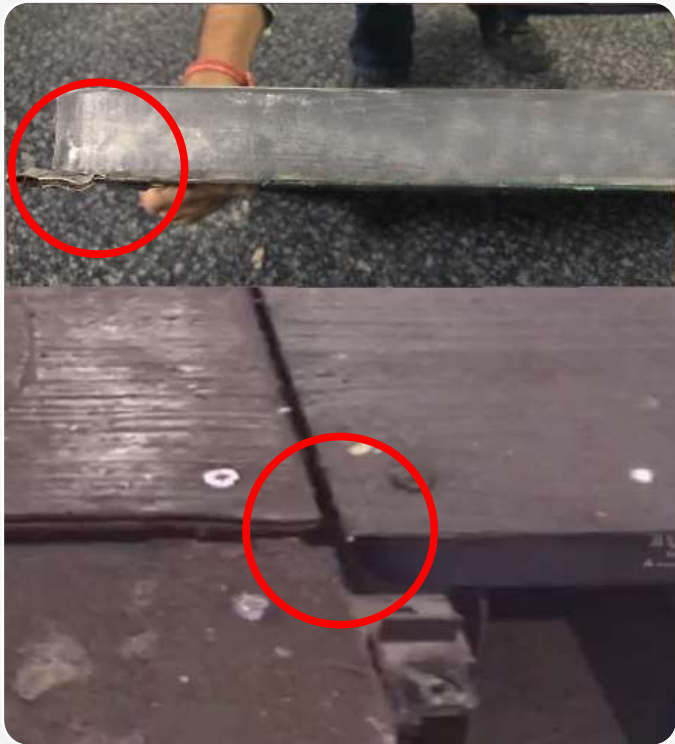
8 offices across India



500+ Unitilers
Growing with **40+ partners**

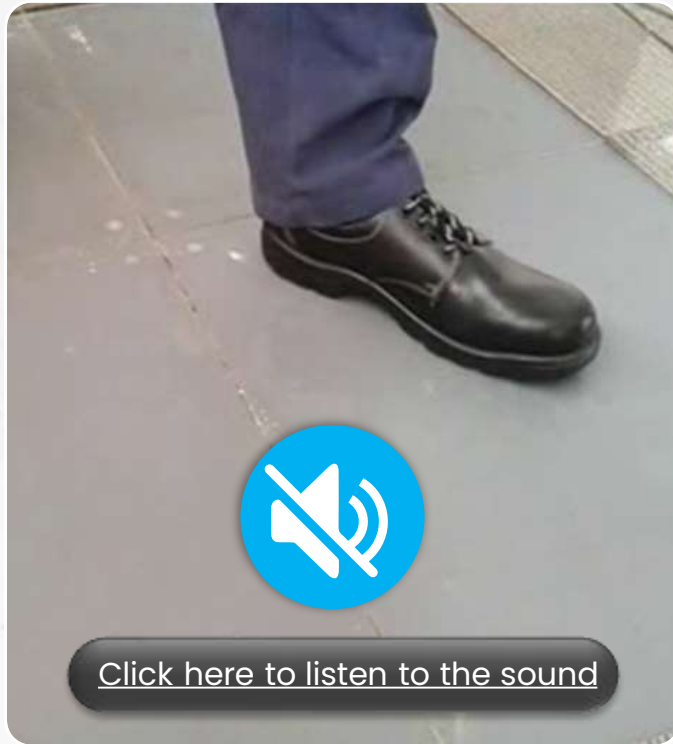


Common challenges
**associated with
conventional flange
designed access
floors**



Wrath of unexpected damages

Damage of panel flanges during installation



Displeasing to the ears

Squeaking/Creaking & hollow sounds in the facility



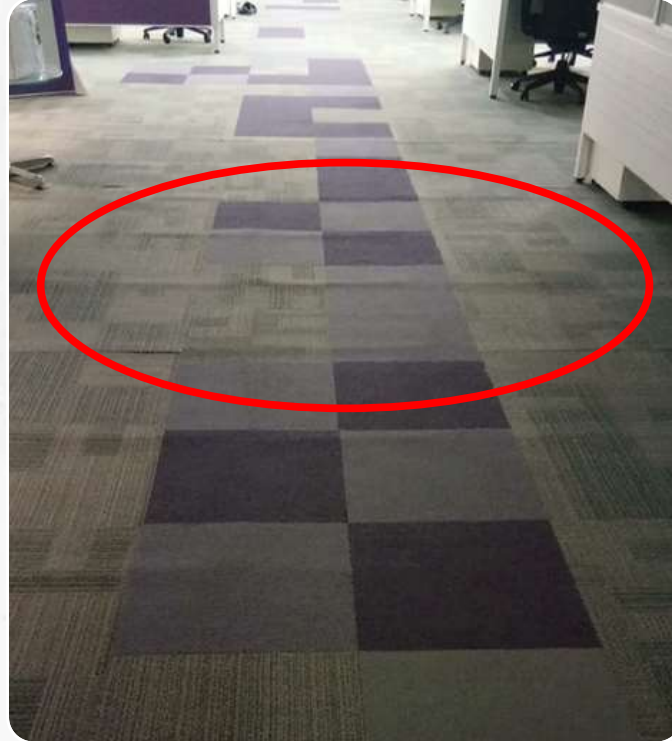
Stacked against the odds

Overlapping of the panel flanges



Irregular and uneven

Poor flatness of the overall floor due to damage of flanges at regular intervals



Buckled under the strain

Sagging of panels due to heavy load imposition at site



Safety hazard

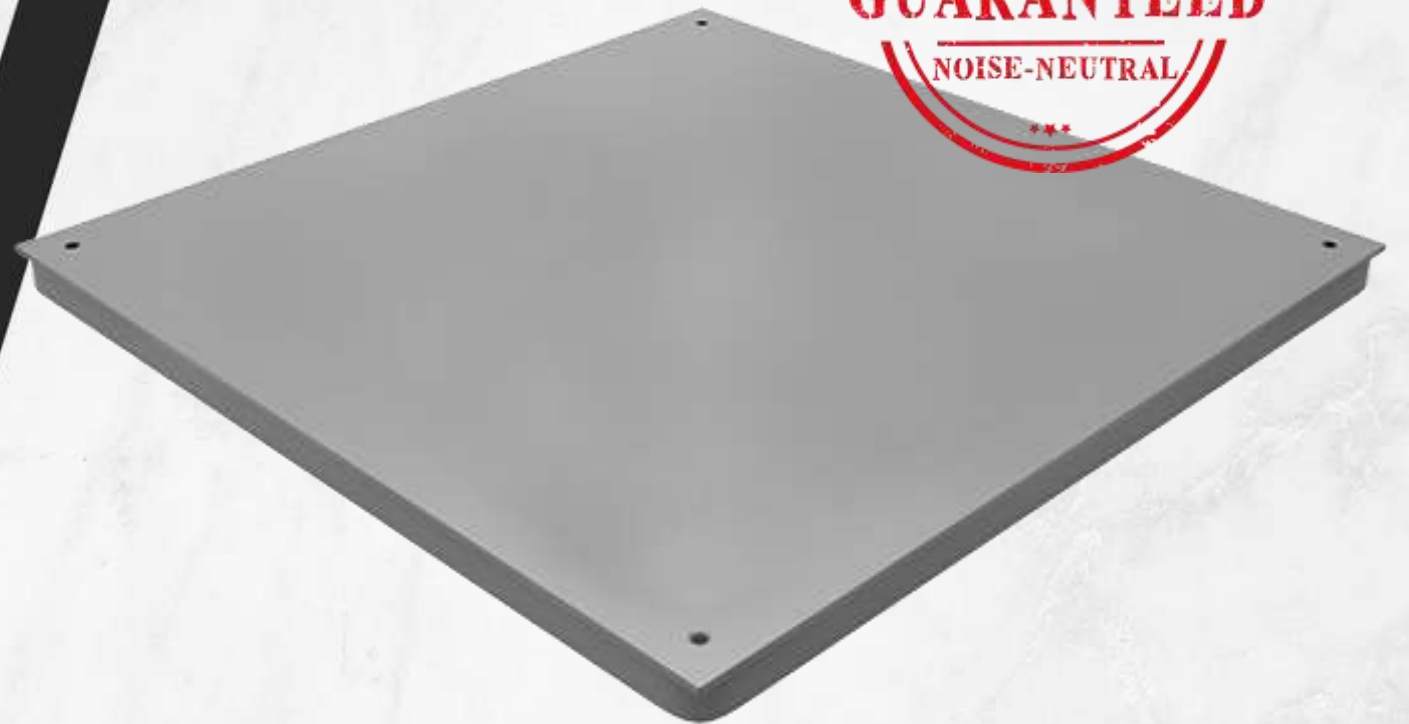
Threat & Injuries to personnel during the construction activity at site due to sharp panel flanges



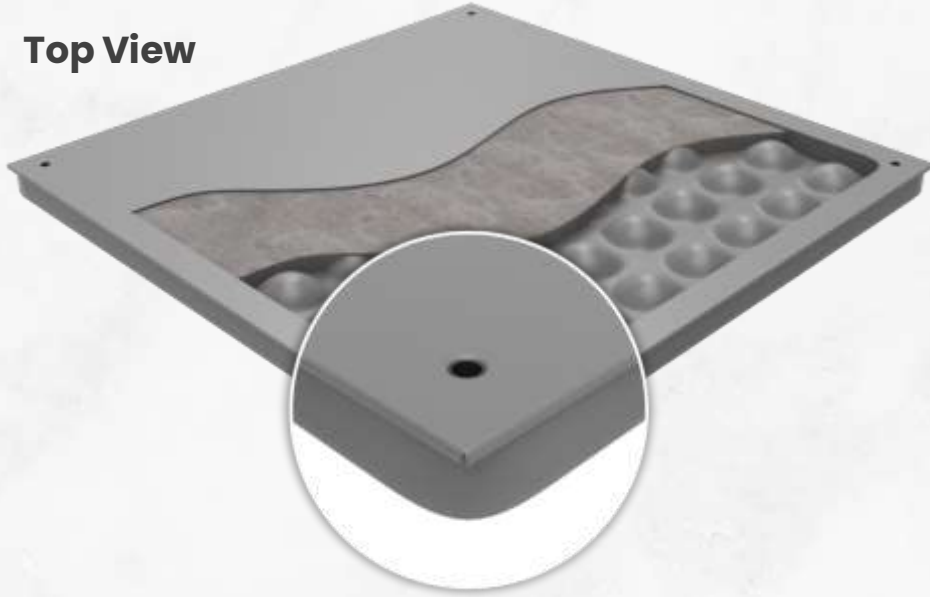
The future of your
facility is resting on
your foundation

Featuring the world's
most intelligent
noise-neutral
**raised access flooring
solution**

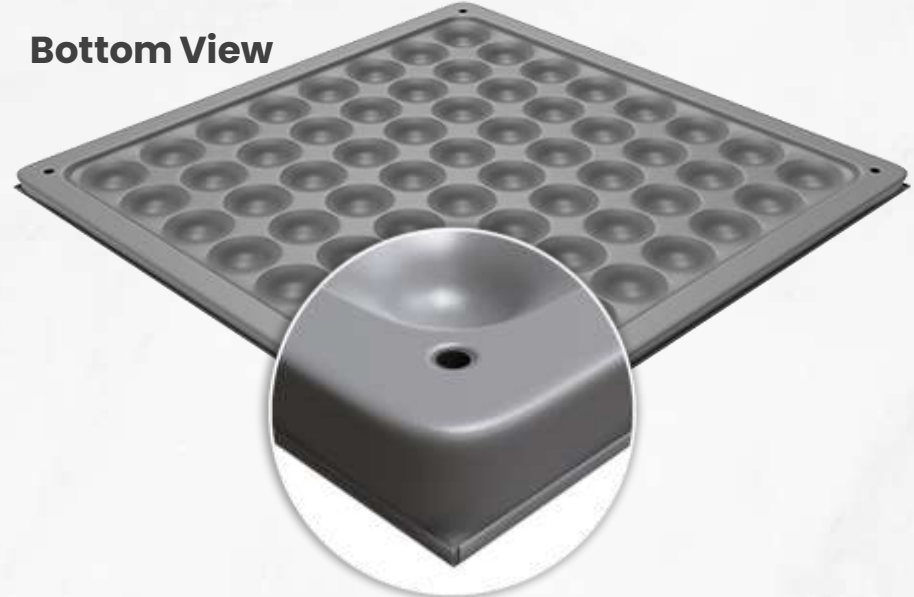
UNIFOLD



Top View



Bottom View



DIMENSIONS: 600 mm x 600 mm

PANEL THICKNESS: 30 mm | 35 mm

TOP: Flat steel


BOTTOM: Flat steel uniquely designed to form hemispherical reinforcing pockets

CORE: Lightweight proprietary cementitious mixture


APPLICATION: Open office

SYSTEM SELECTION GUIDE

Grade	UFP 1650	UFP 2250
Concentrated Load Kgs (lbf)	360 (800)	450 (1000)
Ultimate concentrated Load Kgs (lbf) (Min)	1080 (2400)	1350 (3000)
Uniform distributed Load Kgs / Sq. mt.	1650	2250
Rolling Load* Kgs (lbf)	180 (400)	225 (500)



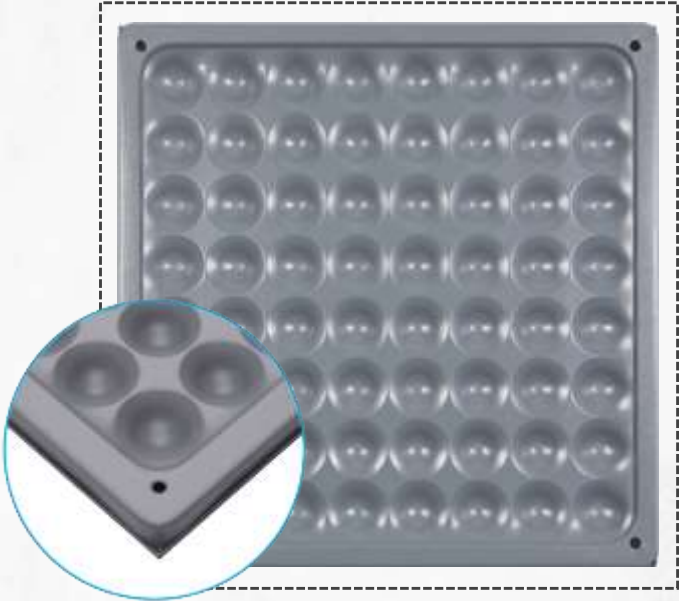
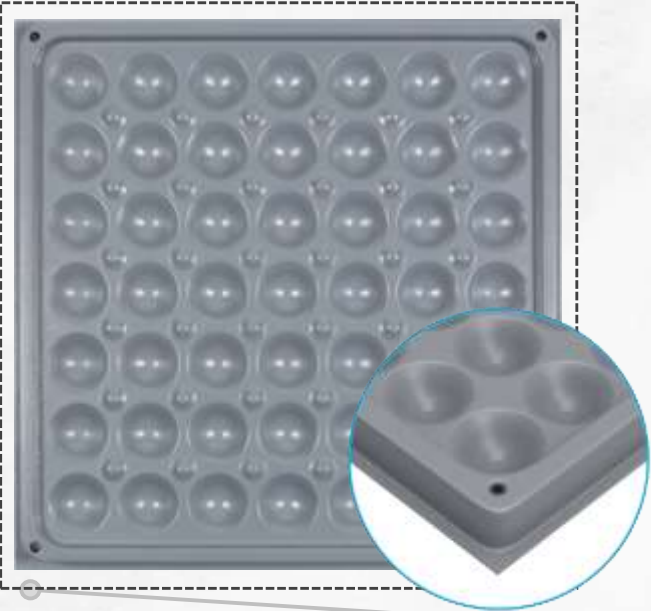
Comparison of
**Standard Flange
Panel and Unifold
Panel Design**



COMPARISON

STANDARD FLANGE PANEL

UNIFOLD PANEL



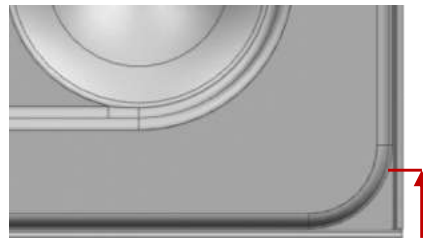
Weight of the panel : **15.1 kgs**
Approx system weight for a FFH
of up to 200mm : **43 kgs**

Weight of the panel : **15.24 kgs**
Approx system weight for a FFH
of up to 200mm : **47 kgs**

STANDARD FLANGE PANEL

Flange width 12.5 mm
cantilever flange

The flat flange around the perimeter of the panel is weak and easily vulnerable to damage.



UNIFOLD PANEL

Double fold wrapped around
edges 3.25 mm cantilever
flange width

The double fold wrap technology around the perimeter of the panel provides:



Damage proof flanges



100% Guaranteed squeak/creak free floor



Enhanced floor flatness & alignment (No overlapping)



Avoids sharp cuts & ensures human safety

STANDARD FLANGE PANEL


17.50 mm Beam Width


Narrow beam width around the perimeter of the panel decreases the technical performance of the system.




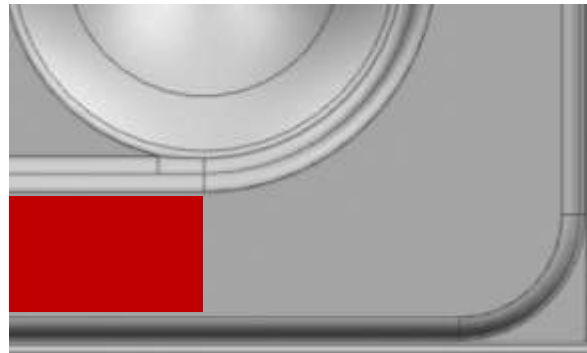
UNIFOLD PANEL

26.50 mm Beam Width

 **51%** wider beam width

 Enhances the loading parameter

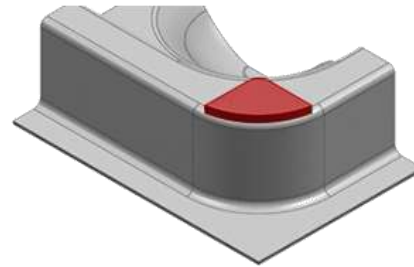
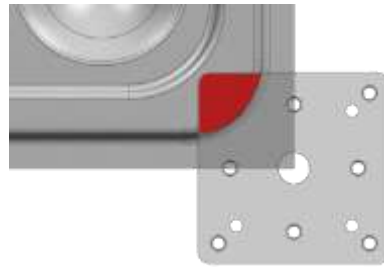
 **57%** increase in the Uniformly Distributed Loading capacity



STANDARD FLANGE PANEL

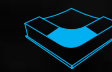
349.4 sq. mm Foot Print Area
of the panel rests on the
pedestal head plate

Low foot print area on the
pedestal head leads to
instability & rocking of panels.



UNIFOLD PANEL

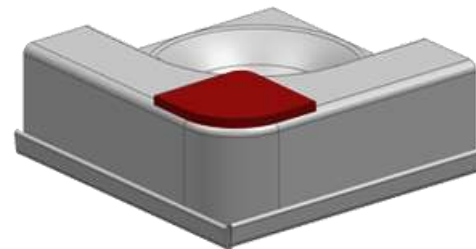
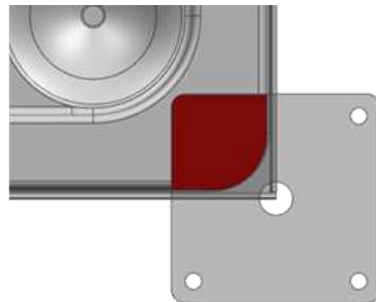
1003.4 sq.mm Foot Print Area of
the panel rests on the pedestal
head plate



Upto **3x times** higher foot print
area on the pedestal head



Rock solid stability





**10 years
of excellence,
recognized by
leading firms
globally**



**YEARS
OF
SUCCESS**

The patented design of Unifold Raised Access Floor system was launched on:

1st November, 2012

The product design has been accepted and used by 95% of the Banking, Financial services & Insurance (BFSI) sector in India with repeat orders and rate contracts highlighting enhanced customer satisfaction.

95%

We at Unifile are proud to announce that the total Projects won and executed till date sum to:

INDIA
5,83,57,816 (5.83 cr) sq. ft.

INTERNATIONAL
69,66,655 sq. ft.



BFSI
2,38,49,252 sq. ft.



CONSUMER DURABLES
15,62,714 sq. ft.



CO-WORKING
63,29,066 sq. ft.



TELECOM
13,30,911 sq. ft.



CONSTRUCTION & REAL ESTATE
1,78,234 sq. ft.



PHARMA
20,20,445 sq. ft.



OIL & GAS
2,90,435 sq. ft.



AUTOMOBILE & ENGINEERING
2,62,110 sq. ft.



IT / ITES
1,88,43,408 sq. ft.



MEDIA
5,70,201 sq. ft.



CHEMICALS
1,07,067 sq. ft.























HOSPITALITY
14,359 sq. ft.























OTHERS
29,99,614 sq. ft.

Key Projects – National















 SMARTWORKS	37,36,320 sq. ft.	 Reliance	27,35,390 sq. ft.	 J.P.Morgan	23,26,252 sq. ft.	 WELLS FARGO	19,16,019 sq. ft.	 wework	15,85,655 sq. ft.
 BARCLAYS	13,78,597 sq. ft.	 citi	12,88,617 sq. ft.	 Google	11,03,256 sq. ft.	 Hewlett Packard Enterprise	9,47,303 sq. ft.	 ITC Limited	9,32,801 sq. ft.
 tcs TATA CONSULTANCY SERVICES	9,09,063 sq. ft.	 CISCO	7,36,268 sq. ft.		5,73,259 sq. ft.	 BT	5,43,929 sq. ft.	 adani	5,24,960 sq. ft.
 HCL	4,60,462 sq. ft.	 Deloitte.	4,56,109 sq. ft.	 Honeywell	3,61,638 sq. ft.	 simpliwork	3,13,901 sq. ft.	 EY Building a better working world	2,48,218 sq. ft.

Key Projects – National

	2,79,963 sq. ft.		2,46,941 sq. ft.		2,17,960 sq. ft.		2,08,456 sq. ft.		1,98,241 sq. ft.
	1,88,047 sq. ft.		1,82,751 sq. ft.		1,18,792 sq. ft.		1,01,214 sq. ft.		68,459 sq. ft.
	51,484 sq. ft.		48,463 sq. ft.		45,984 sq. ft.		45,704 sq. ft.		42,938 sq. ft.
	35,338 sq. ft.		25,095 sq. ft.		18,998 sq. ft.		17,438 sq. ft.		14,994 sq. ft.











Key Projects – South East Asia

* AREAS ARE MENTIONED IN SQ. FT.

	Philippines 7,22,760		Philippines 7,20,920		Philippines 4,73,440		Philippines 4,47,993		Philippines 1,81,672
	Philippines 1,61,400		Philippines 1,07,600		Philippines 87,080		Philippines 86,080		Philippines 64,600
	Philippines 64,560		Philippines 43,040		Vietnam 16,146		Vietnam 8,073		

Key Projects – Other Regions

* AREAS ARE MENTIONED IN SQ. FT.

	Nigeria 26,910		Azerbaijan 20,000		Sri Lanka 8,223		Sri Lanka 5,759		Sri Lanka 4,844
	Maldives 2,390		Maldives 2,303		Ethiopia 1,337		Sri Lanka 1,163		Uganda 388



What our clients
say about **Unifold?**

89%

were delighted
with the flawless
execution

THE MOST PREFERRED SOLUTION

98%

agree on the quality
and support being
excellent

95%

agreed that
on-site supervision
was supreme

93%

were very
satisfied with the
perfectly aligned
squeak-free floor

99%

will recommend
raised access floor
system to others

Would like to know more?

[Click here to view our client feedback forms](#)

98%

will prefer to use
Unifold raised access
floor in the future



**TIP-TOE NO MORE,
WALK TO YOUR OWN TUNES.**



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