



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



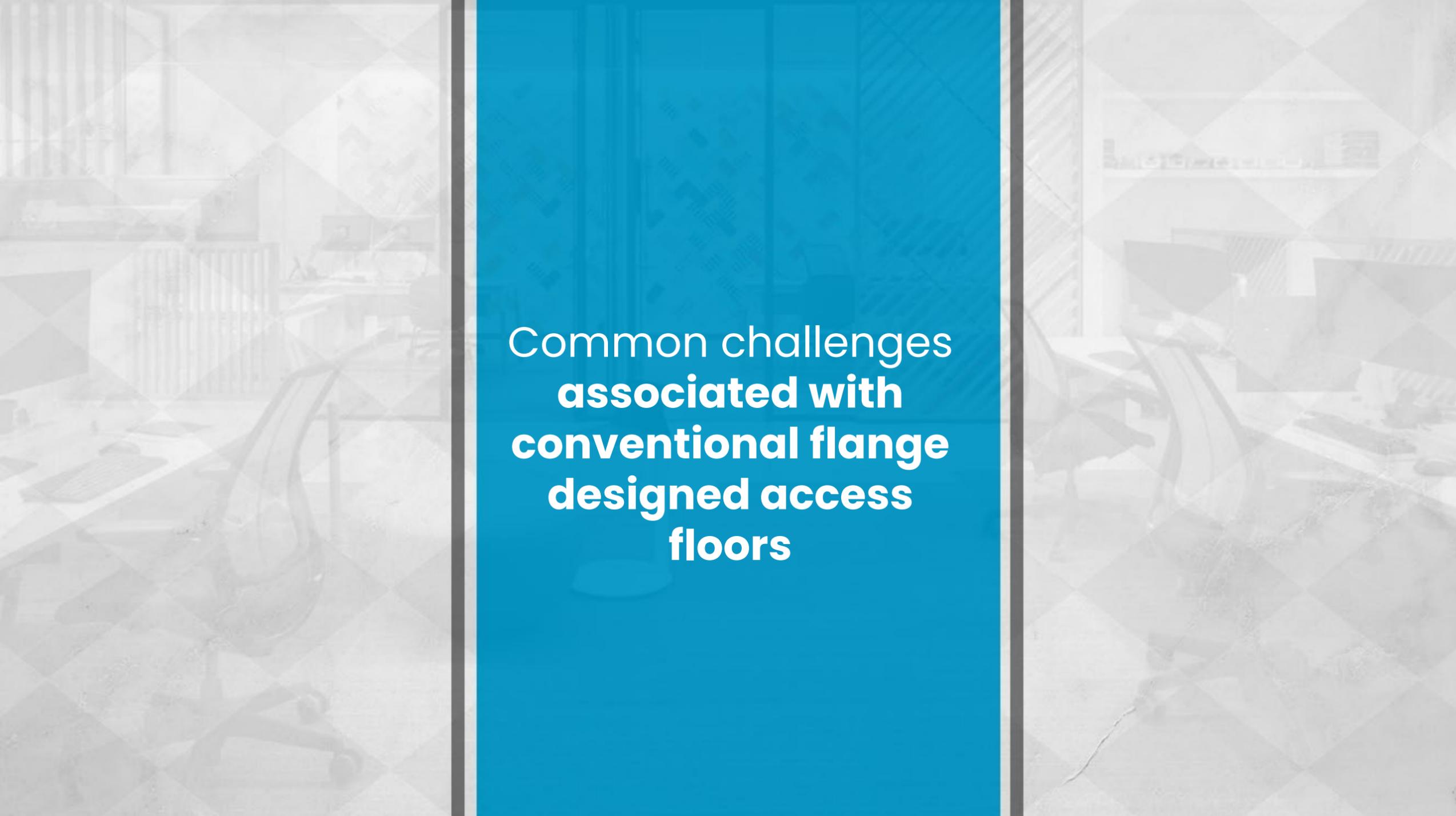
15,000+ clients
across the globe



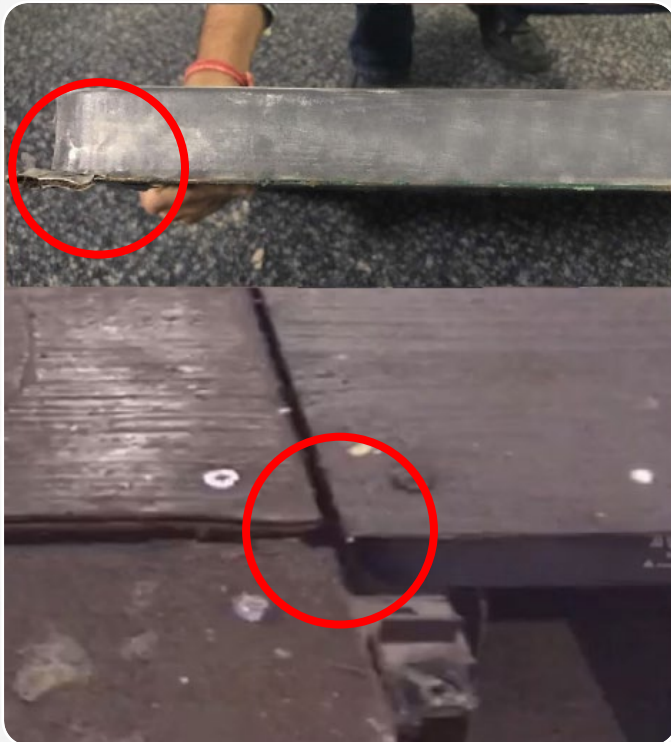
8 offices across India



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

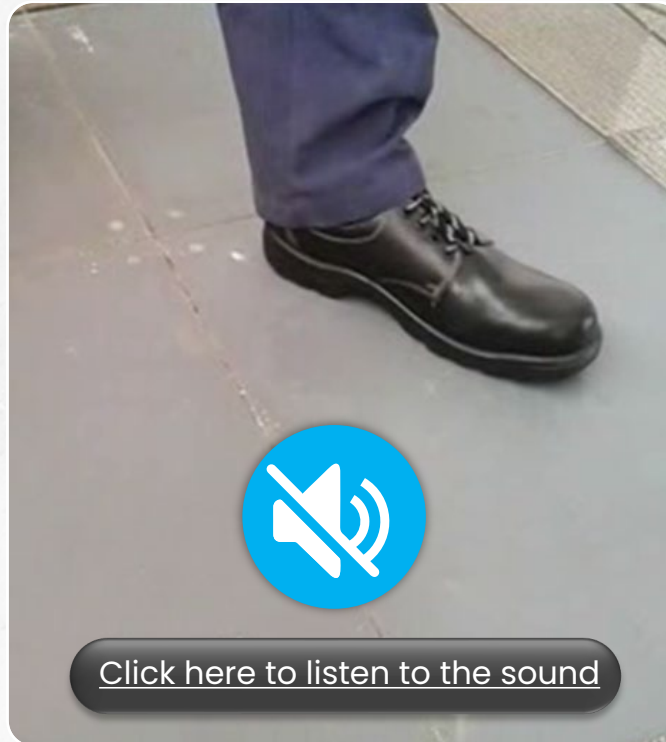
The background of the slide is a grayscale photograph of an office environment. It shows several desks with computer monitors, keyboards, and office chairs. The office appears to be a modern, open-plan workspace. A solid blue rectangular banner is positioned in the center of the image, containing white text. The text is arranged in five lines, with the second, third, fourth, and fifth lines being bolded.

Common challenges
associated with
conventional flange
designed access
floors



Wrath of unexpected damages

Damage of panel flanges during installation



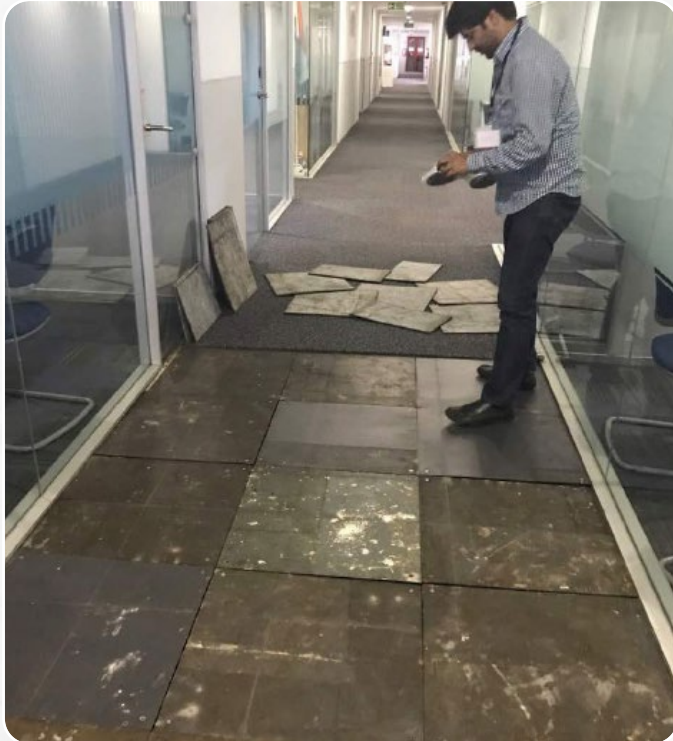
Displeasing to the ears

Squeaking/Creaking & hollow sounds in the facility



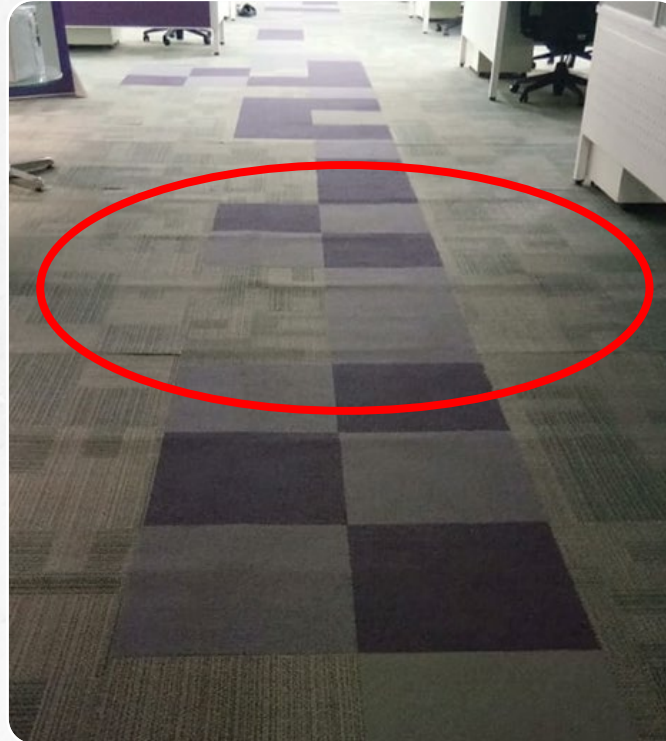
Stacked against the odds

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

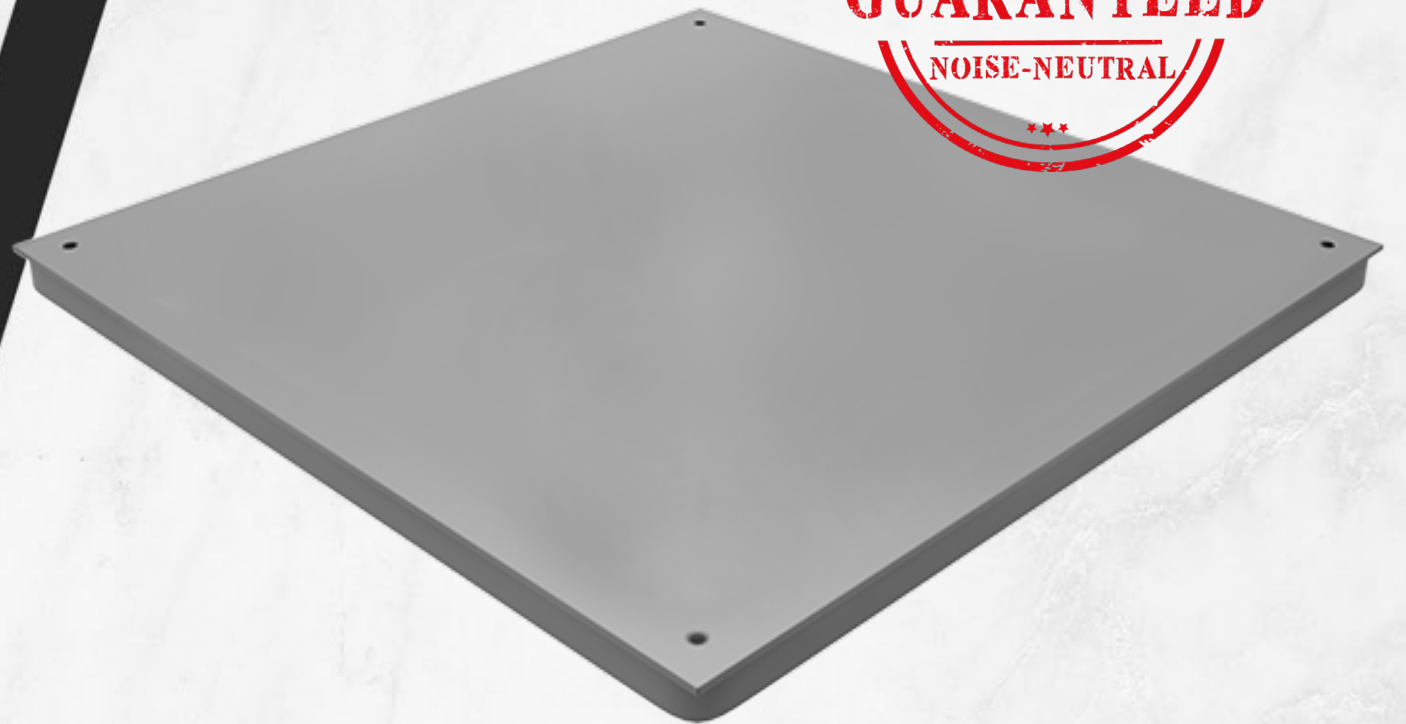
Threat & Injuries to personnel during the construction activity at site due to sharp panel flanges



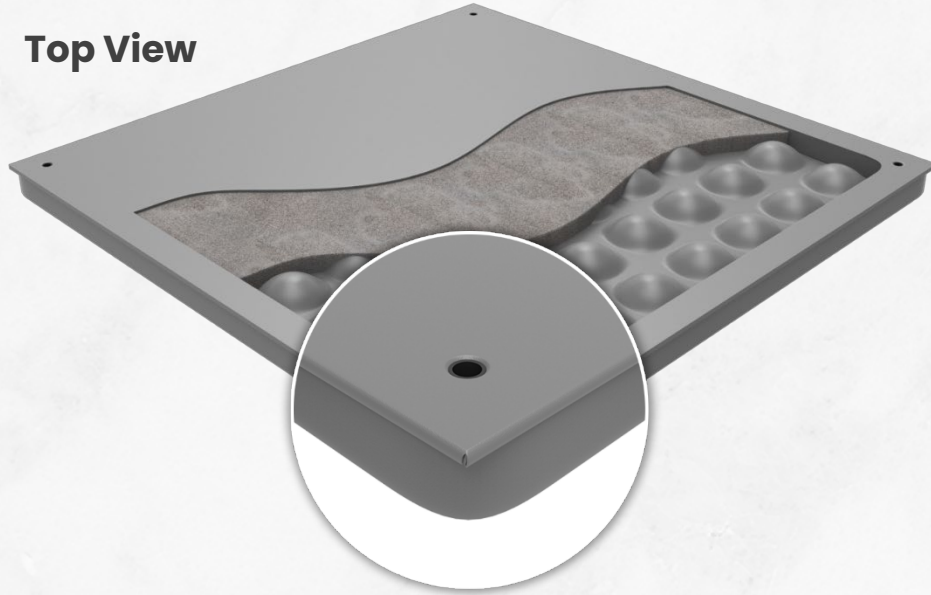
The future of your
facility is resting on
your foundation

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

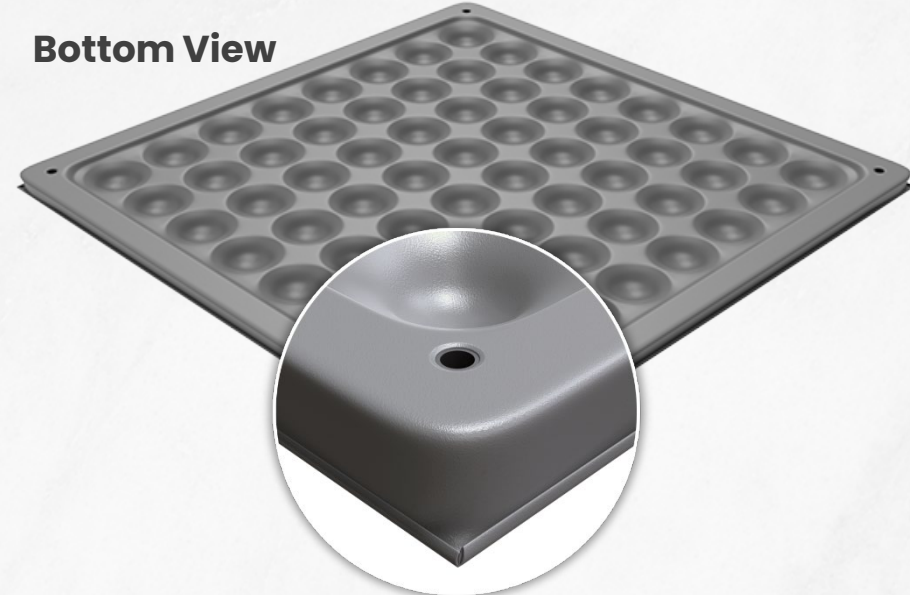
UNIFOLD



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

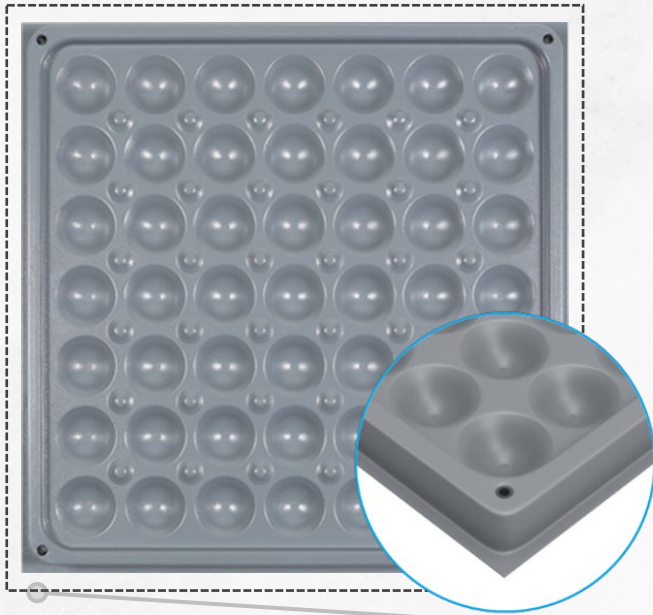
| Grade | UFP 1650 | UFP 2250 |
|--|-------------|-------------|
| Concentrated Load Kgs (lbf) | 360 (800) | 450 (1000) |
| Ultimate concentrated Load Kgs (lbf) (Min) | 1080 (2400) | 1350 (3000) |
| Uniform distributed Load Kgs / Sq. mt. | 1650 | 2250 |
| Rolling Load* Kgs (lbf) | 180 (400) | 225 (500)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

The background of the slide is a grayscale photograph of an office interior. It features several desks with computer monitors, ergonomic office chairs, and shelving units. A large, solid blue rectangular banner is positioned in the center of the image, containing white text. The text is arranged in four lines, with the words 'Standard Flange' and 'Unifold' in a larger, bold font.

Comparison of
Standard Flange
Panel and Unifold
Panel Design

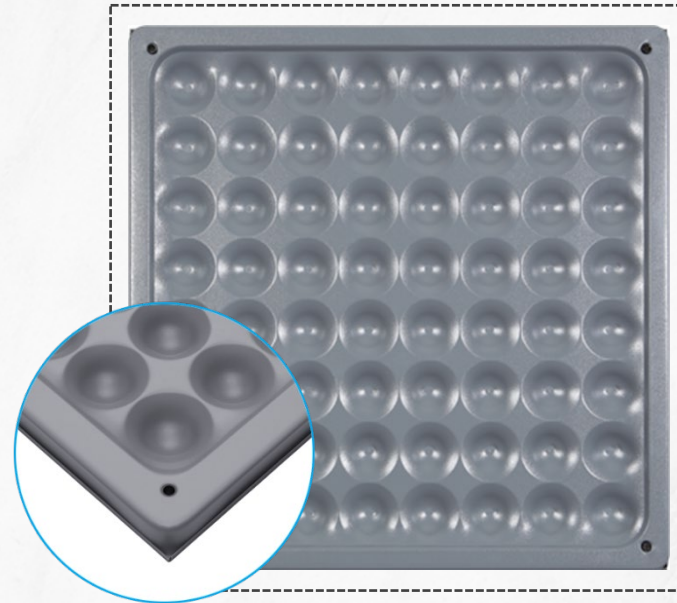
COMPARISON

STANDARD FLANGE PANEL



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

UNIFOLD PANEL



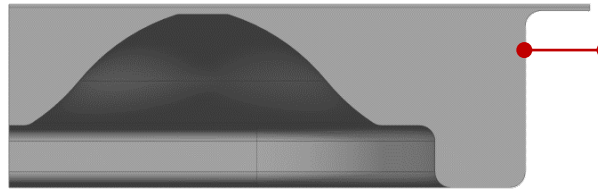
Weight of the panel : **15.24 kgs**
Approx system weight for a FFH
of up to 200mm : **47 kgs**



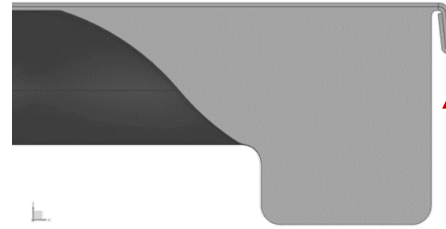
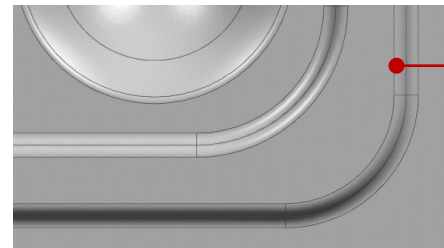
STANDARD FLANGE PANEL

Flange width 12.5 mm
cantilever flange

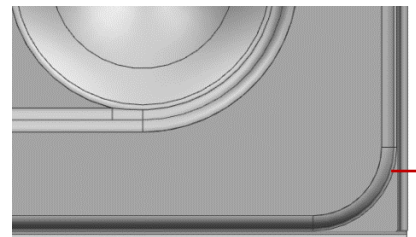
The flat flange around the perimeter of the panel is weak and easily vulnerable to damage.



F



L



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)

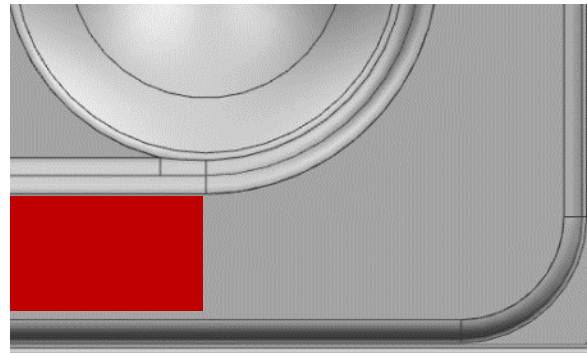
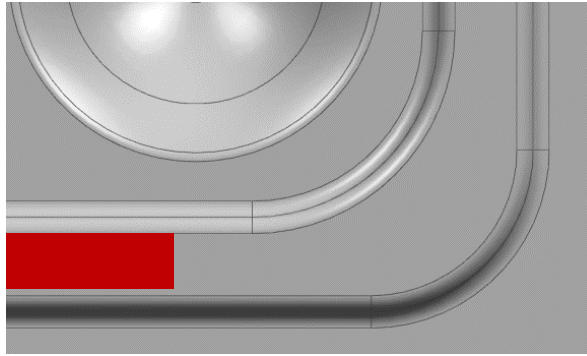


Avoids sharp cuts & ensures human safety

STANDARD FLANGE PANEL

17.50 mm Beam Width

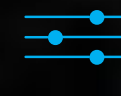
Narrow beam width around the perimeter of the panel decreases the technical performance of the system.




UNIFOLD PANEL

26.50 mm Beam Width

 **51%** wider beam width

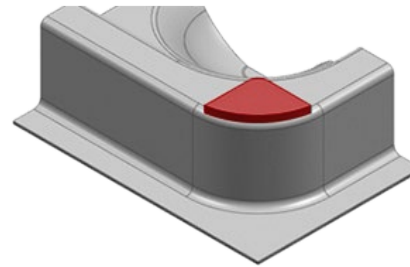
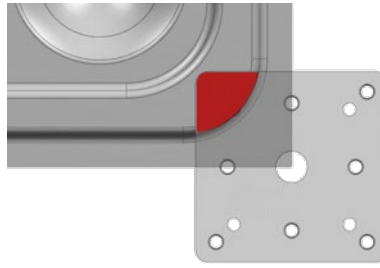
 Enhances the loading parameter

 **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

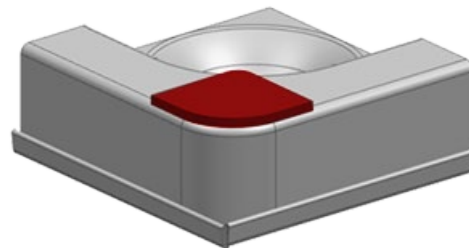
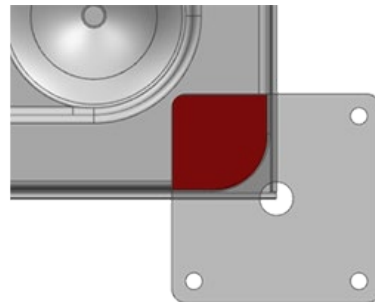
1003.4 sq.mm Foot Print Area of
the panel rests on the pedestal
head plate



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
6,10,66,661 (6.10 cr) sq. ft.

INTERNATIONAL
69,66,655 sq. ft.



BFSI

2,54,76,768 sq. ft.



CONSUMER DURABLES

16,83,077 sq. ft.



CO-WORKING

68,59,838 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

1,90,70,289 sq. ft.



MEDIA

6,35,861 sq. ft.



CHEMICALS

1,97,739 sq. ft.



HOSPITALITY




















14,359 sq. ft.























OTHERS

30,46,595 sq. ft.

Key Projects – National















| | | | | | | | | | |
|---|-----------------------------|---|-----------------------------|---|-----------------------------|---|-----------------------------|---|-----------------------------|
|  | 37,72,487 sq. ft. |  | 27,35,390 sq. ft. | J.P.Morgan | 23,26,252 sq. ft. |  | 19,16,019 sq. ft. |  | 15,85,655 sq. ft. |
|  | 13,78,597 sq. ft. |  | 12,88,617 sq. ft. |  | 11,03,256 sq. ft. |  | 9,47,303 sq. ft. |  | 9,49,990 sq. ft. |
|  | 9,32,801 sq. ft. |  | 7,36,268 sq. ft. |  | 5,73,259 sq. ft. |  | 5,43,929 sq. ft. |  | 5,34,013 sq. ft. |
|  | 4,92,491 sq. ft. |  | 4,60,462 sq. ft. |  | 3,61,638 sq. ft. |  | 3,13,901 sq. ft. |  | 2,79,963 sq. ft. |

Key Projects – National

| | | | | | | | | | |
|---|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|---|----------------------------|
|  EY Building a better working world | 2,48,218 sq. ft. |  HSBC | 2,46,941 sq. ft. |  mastercard | 2,17,960 sq. ft. |  SAMSUNG | 2,08,456 sq. ft. |  Abbott | 1,98,241 sq. ft. |
|  Gartner | 1,88,047 sq. ft. |  amazon | 1,82,751 sq. ft. |  SONY ENTERTAINMENT TELEVISION | 1,18,792 sq. ft. |  redhat. | 1,01,214 sq. ft. |  kotak Kotak Mahindra Bank | 68,459 sq. ft. |
|  Whirlpool CORPORATION | 51,484 sq. ft. |  THOMSON REUTERS | 48,463 sq. ft. |  MAERSK | 45,984 sq. ft. |  NETFLIX | 45,704 sq. ft. |  vistara | 42,938 sq. ft. |
|  Indiabulls HOUSING FINANCE | 35,338 sq. ft. |  Network 18 | 25,095 sq. ft. |  Z O H O | 18,998 sq. ft. |  Uber | 17,438 sq. ft. |  ZEETV | 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 – Middle East

* AREAS ARE MENTIONED IN SQ. FT.

| | | | | | | | | | |
|---|--------------------------|---|-------------------------|---|------------------------|---|------------------------|---|-------------------------|
|  | Dubai 1,07,600 |  | Dubai 86,095 |  | Dubai 75,320 |  | Doha 33,356 |  | Dubai 33,356 |
|  | Bahrain 30,817 |  | Dubai 30,000 |  | Oman 21,539 |  | Dubai 16,157 |  | Dubai 15,000 |
|  | Riyadh 12,067 |  | Riyadh 12,067 |  | Qatar 7,122 |  | Qatar 6,033 |  | Bahrain 2,723 |
|  | Dubai 2,502 | | | | | | | | |

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 |

The image features a modern office environment with desks, ergonomic chairs, and large windows. A central vertical band is solid blue, serving as a background for the text. The office scene is visible on either side of this band, with a diamond-shaped geometric pattern overlaid on the entire image.

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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