



Designed for perfection.







# ABOUT US

For over two decades, we have been successfully producing-installing quality interiors in both public and private sectors according to the needs and satisfaction. We are proud that with our experience we understand what works, where and why.

We believe our unique combination of fit out contracting, bespoke joinery services and a highly skilled multi-disciplinary facility which is capable of producing high quality products, provides our clients with the certainity of a project being delivered on time and on budget.

Over the years, INSAF has transformed from a boutique design form in 1998 into a well known interior firm. Our reputation is built on the foundations of passion and attention to details and professionalism, and these will remain unchanged for the years to come. We hold a good reputation in UAE for its qualified team, reliability and performance. Use undertake airconditioning, electrical, plumbing, fire alarm, fire fighting and all aspects of building management systems since 1998. We have always tried to satisfy expectations of our clients and employees. And we execute projects regardless of their complexity, duration and delivery period. We always make sure that every contract undertaken is completed to the best of industry standard.

# **OUR MISSION**

To become the most respected and accepted corporate in this field with high levels of efficiency, precision, professionalism and ethics and thus creating a challenging and fruitful working environment to improve and enhance customer satisfaction.

What's new?





## What is an Access Panel?

An access panel is a door or panel that can be easily removed to provide access to a concealed area (like the area above false ceiling) to which you need occasional access in order to make a repair. Though a piece of plywood will usually suffice, you can purchase a manufactured access panel, complete with a frame and removable door, Installing one involves cutting the appropriate size hole in the drywall, then aluing the frame in place. Increasingly, access panels are being installed to provide easier to low-voltage and access communication wiring systems and devices.

# Product overview

# New model type



Reverse





Front

Rear

## Intact Ceiling Access Panels

Intact provides different types of ceiling access panels with the combination of Powder Coated Extruded Aluminium Gypsum Board with special push to open system and hinges. Access panels with Fire Resistant/Moisture Resistant Gypsum Boards can be manufactured on order. Intact Access Panels are equipped with brush to control the dust and smooth closing. A strong support of hinges and locks in our Access Panels provide a rigid assembly to close precisely after every use. In a closed position, the Access Panels show two fine edges of frames separated by a gap of Imm-2mm.



concealed snap lock



safety lock



metal corner

#### Features

- Concealed snap lock
- · Push open
- · Frameless access panel after installation

# Different Types

#### Details

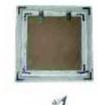
- · Aluminum : 1.6mm
- · Alloy = 6063
- · Temper = T6
- $\cdot BS = 1474 : 1987$

# Standard type





Smart type





Lay-in type

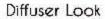






# Customized Access Panels







Wall Mount



AC Grill

# **Properties**

- · Easy to Install
- · Light weight
- Rust Proof
- · Sound and Dust Proof
- Fully Removable Doors (Optional)Safety Sling (Optional)
- Additional Hanging points for load distribution

## Features & Sizes

### Features

- Available in ceiling or drywall maintenance panel
- Strong aluminum profile and strong hardware
- White powder coated finish
- Sealing strips between inner and outer frames
- Concealed snap lock, push open
- 12mm moisture resistant gypsum board inlay
- · Removable door panel with safety
- · Quick installation without difficulty
- · Customized size and color available
- · High oxidation resistance
- Frameless appearance

#### Sizes

In order to meet the individual needs of the clients with special attention, various types of access panels are manufactured in customized sizes.

# **Bubble Packing**

Well Bubble packed inside cartons. Includes bubble bag for each piece.

# **Powder Coating**

INTACE

Temperature = Withstands 210°C for 20 Minutes

1 Meter Profile passes through an oven of 210°C in 20 minutes during powder coating process.

# Gypsum

Thickness = 12 mm

# Types

Regular Gypsum Board Fire Resistance Gypsum Board (on request) Moisture resistance Gypsum board

#### Standard Sizes

30 cms x 30 cms

40 cms x 40 cms

50 cms x 50 cms

60 cms x 60 cms

60 cms x 40 cms

90 cms x 60 cms

60 cms x 120 cms

# Customization & Sizes

## Customized Access Panels



Diffuser Look



Wall Mount



AC Grill

# Properties

- · Easy to Install
- · Light weight
- Rust Proof
- Sound and Dust Proof
- Fully Removable Doors (Optional)
- · Safety Sling (Optional)
- · Additional Haning points for load distribution

## Sizes

In order to meet the individual needs of the clients with special attention, various types of access panels are manufactured in customized sizes.

## Standard Sizes

60 cms x 60 cms

50 cms x 50 cms

45 cms x 45 cms

40 cms x 40 cms

30 cms x 30 cms

# Main Features

#### Features

- · Available in ceiling or drywell maintenance panel
- · Strong aluminum profile and strong hardware
- White powder coated finish
- · Sealing strips between inner and outer frames
- Concealed snap lock, push open
- 12mm moisture resistant gypsum board inlay
- · Removable door panel with safety
- · Quick installation without difficulty
- · Customized size and color are available
- · High oxidation resistance
- · Appears frameless, once installed.

# **Powder Coating**

Temperature - Withstands 210°C for 20 Minutes

I Meter Profile passes through an oven of 210°C in 20 minutes during powder coating process.

## Gypsum

Thickness = 12 mm

# Types

Regular Gypsum Board (Diff. Origin)
Fire Resistance Gypsum Board (on request)
Moisture resistance Gypsum board (on request)



12mm Gypsum



1.6mm Aluminium



Alloy 6063

#### Installation

## Installation

- Mark the area in which the Panel has to be fixed. Cut the marked area required to suit the pre-installed panel.
- Each Access Panel is supplied pre-assembled and pre-installed with a border panel of gypsum board (Standard Type).
- · Arrange the ceiling finishes to suit the location of the access opening.
- · If necessary, trim the outer border of the Access Panel to centre the opening.
- · Using Dry Wall Screws, fix the complete panel assembly to the furring system.
- The joints and edges of the fixed system has to be taped and finished in the normal manner.
- Paint the ceiling surfave including the area of Access
   Panel

# Other properties

- The frame is high quality extruded aluminum sheet with advantages of corrosion resistance and rigidity.
- It consists of out frame and inner panel. The inner pannel is fixed to the out-frame by fastener one side and steel spring pins in the other side.
- The panel can be easily opened to allow for maximum flexibility in the installation, maintenance.

