

# SHRI BALAJI SMART PARTITION

◆ MANUFACTURE IN JODHPUR RAJASTHAN ◆

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Location

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# DORZONE Brand

DORZONE

- ▶ SHRI BALAJI SMART PARTITIONS is a ISO Certificate 9001:2008 we are please to introduce our brand Dorzone which is also registered is the Indian Market leader in flexible space management,with an internationally acclaimed heritage of over 10years.We pride ourselves in our ability to maintain the highest possible standards of differentiated services; including total solution from design, manufacturing and project management to installation and product maintenance.
- ▶ **Dorzone** globally-proven multi-directional trolley systems create the easiest movement through to and crosses to remote storage. And our quick-setting seal system creates the fastest operable wall setup and storage or panel thickness is 100 means less storage space. Its sophisticated vertical and horizontal seal systems create optimum acoustic separations with STC rating of up to 50. The top-hung Aluminum 100s panels are available on in heights of up to 7 meters(23ft) without the need for floor tracks or floor guides.
- ▶ Our Dorzone acoustic Sliding Folding Partition is total 100% Indian Material. Dorzone Operable wall have extruded Aluminum profile as Edge in Natural anodized finished (Have Option in different Colour Shade of Powder coating & Anodizing Aluminum strips)



# DORZONE Brand

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Dorzzone offers products and services with end user in mind. We build in features that partition Features such as protective edge trim will keep your partitions looking good for many years to come.

The movable partition consist of a series of interlocking flat panels and the fast set retractable top and bottom seals provide the easiest in-field operation, a simple 5 round crank system removable handle extends or retracts the sound seals.

Dorzzone provides panel finishes such as melamine fabric, leather, wood vaneer, high-pressure laminate or other custom surface, panels also be supplied unfinished(raw mdf or plywood)for field decoration to compliment the building environment.

Dorzzone has continued to thrive because of its excellent products quality and after sales services. To date, its business coverage has reached not every province in India

The Dorzzone product on facility is 11,000 sq Feet in size.

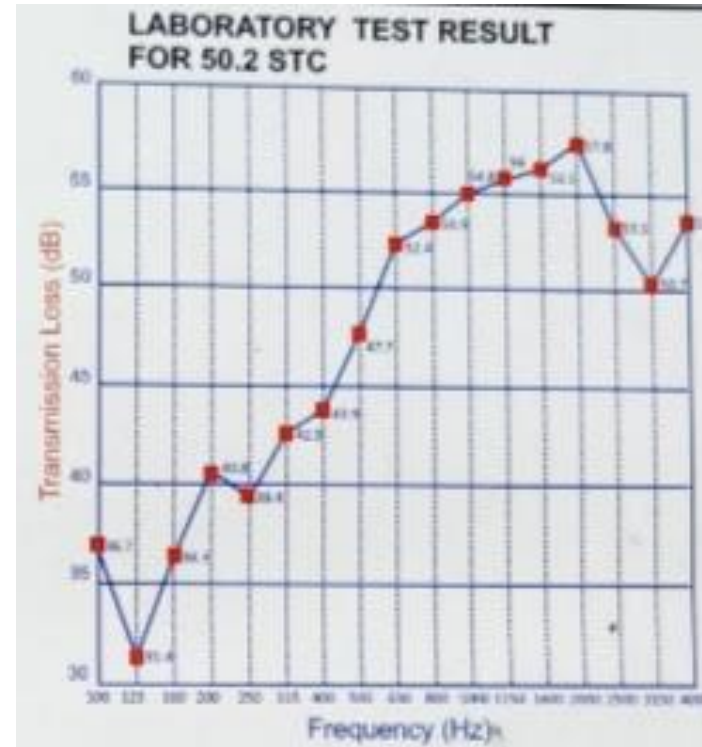
It is divided into 3 machine shops for operable partition,

Metal parts and accessories, and molding production. Under the same roof teams of highly trained technical and dedicated commercial staffs are ready to serve our customers from domestic and overseas.



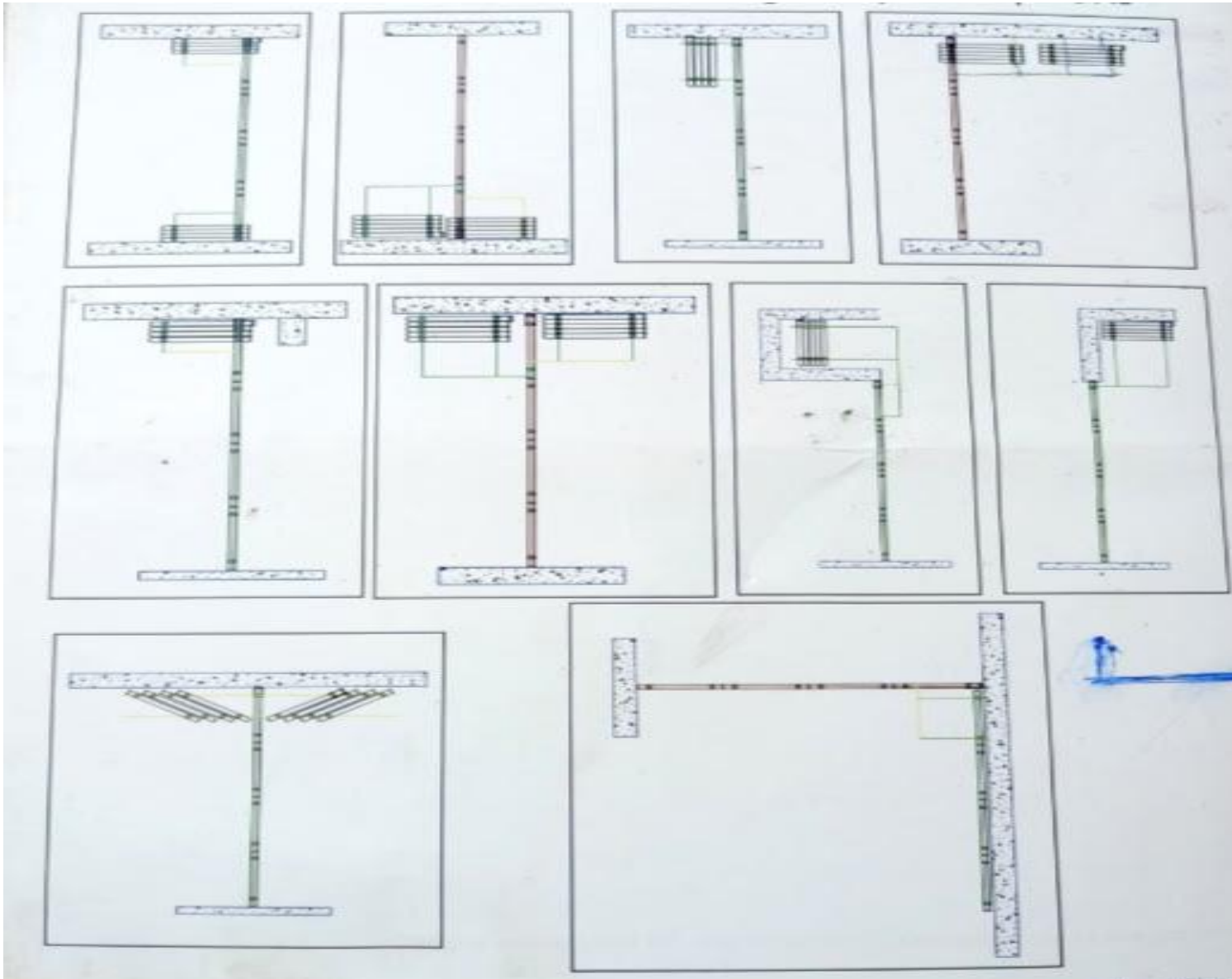
## Dorzone Track 100 Series Suitable for panel Height between 2 Mtr. To 10 Mtr.

- ▶ Dorzone double, corrosion-resistant aluminum track systems are easy to install and easier to maintain. Extruding enables each section to have a uniform shape for superior end-to-end alignment.
- ▶ Each capacity-certified track is of extruded architectural grade clear anodized
- ▶ 6063-T Aluminum



# Parking Stages System

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# Panel specification:

**DORZONE**

**Retractable mechanism:** The top and bottom rail of each panel is incorporate an extruded aluminum box section having mechanical seal manually operated by handle inserted in the panel stile, turning the handle through 45 degrees shall simultaneously extend or retract the top and bottom seal through steel and spring mechanism which provide firmly hold the seals in the retracted or extended mode. Single crank type lock and 7 round type lock both are mechanisms are available.

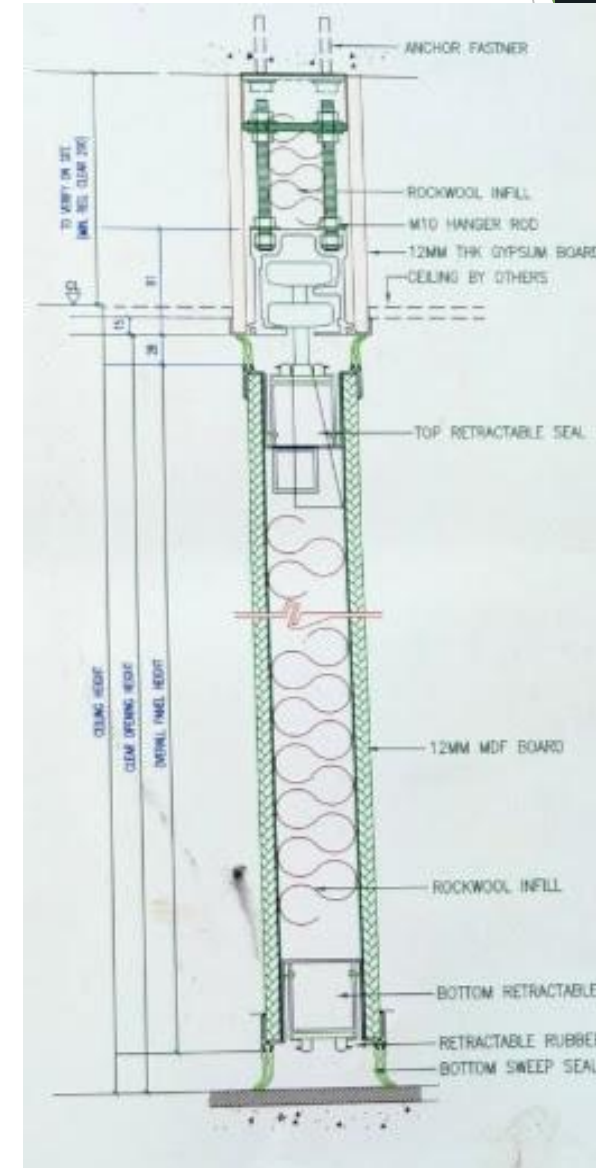
**Seals:** all seal is of EPDM rubber which used in top and bottom and it also used in lever closer seal for operable wall system. Retractable seal drop is 25 mm on top and 28 mm on bottom. The end panels of the opening opposite to the closer will be fitted with a Bulb Seal, a hollow extruded EPDM seal and the seal shall protrude 10mm beyond the end of panels and shall be capable of compensating for minor variations in wall surfaces which it abuts.

**Acoustic insulation Material:** Sound Absorbing rock wool/96 density shall be used.

**Stacking:** The panels can be stacked in agreed method and in accordance with architectural plan.

**Panel Weight:** The panel weight per sq meter is 36kg without finish.

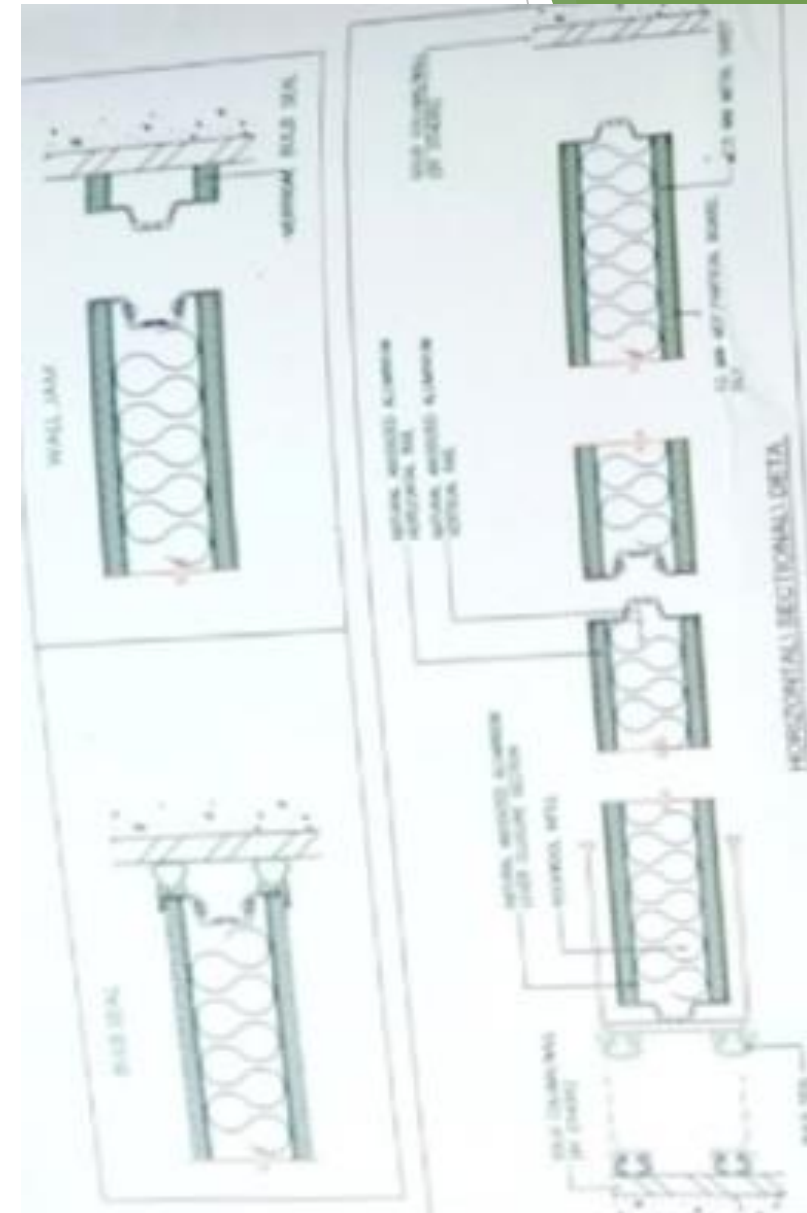
**Load bearing capacity of track:** Our company has made Your customized aluminum track which is having point load capacity of 370kg.



# Operable wall Horizontal & Vertical Panel specification:

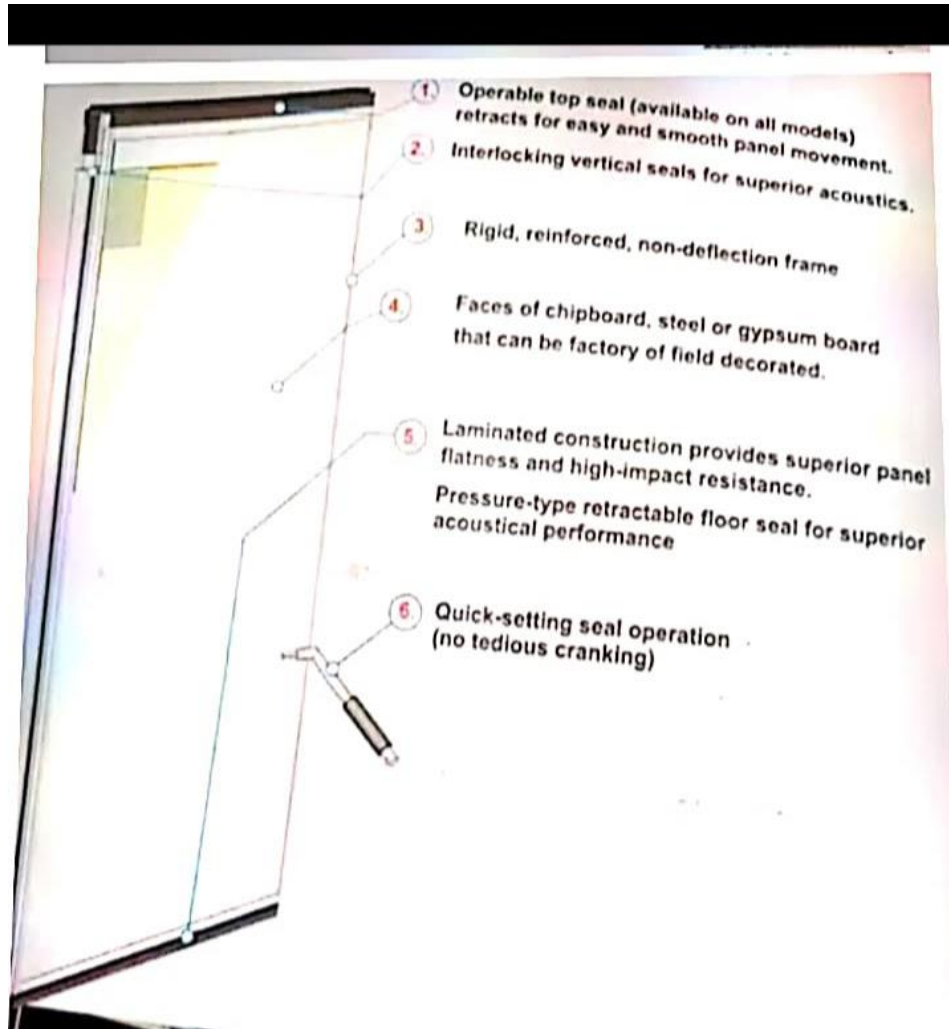
DORZONE

- ▶ The acoustic sliding folding partition system is totally top supported, no floor tracks, no wall jam on wall, manually operated panels of convenient sizes, and can be stacked in area at ends with various parking option. The system when closed, its provide proper wall with complete sound barrier, the sound reduction is up to 50 Db as per site condition.
- ▶ Track: The tracks is made of extruded anodized aluminum of 6063-T, The track housing is having utilize grooves with interlocking steel pins for positive or perfect alignment track section and can be reinforced overhead by drop rod brackets in perfect water or leaser level.
- ▶ Trolley: Trolley can be center/side stacking system with two wheeled nylon trolley made with the base material of POM45 tempered steel and can be used as per approved stacking method.
- ▶ Aluminum Trim: The panel trims will be standard series with exposed aluminum trims of 12mm thickness finished in 6063-T anodized aluminum.



# Doors Working Systems

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# Acoustic Sound Proof Wall Partition

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Usage/Application

Sound Absorbers

Color

White and Silver Base

Material

MDF and Aluminum

Thickness

100mm of panels

Surface Finish

Polished

It Is Movable

Yes



# 100mm Acoustic Wall Partition

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Usage/Application

Hotels

Color

Silver

Material

MDF

Thickness

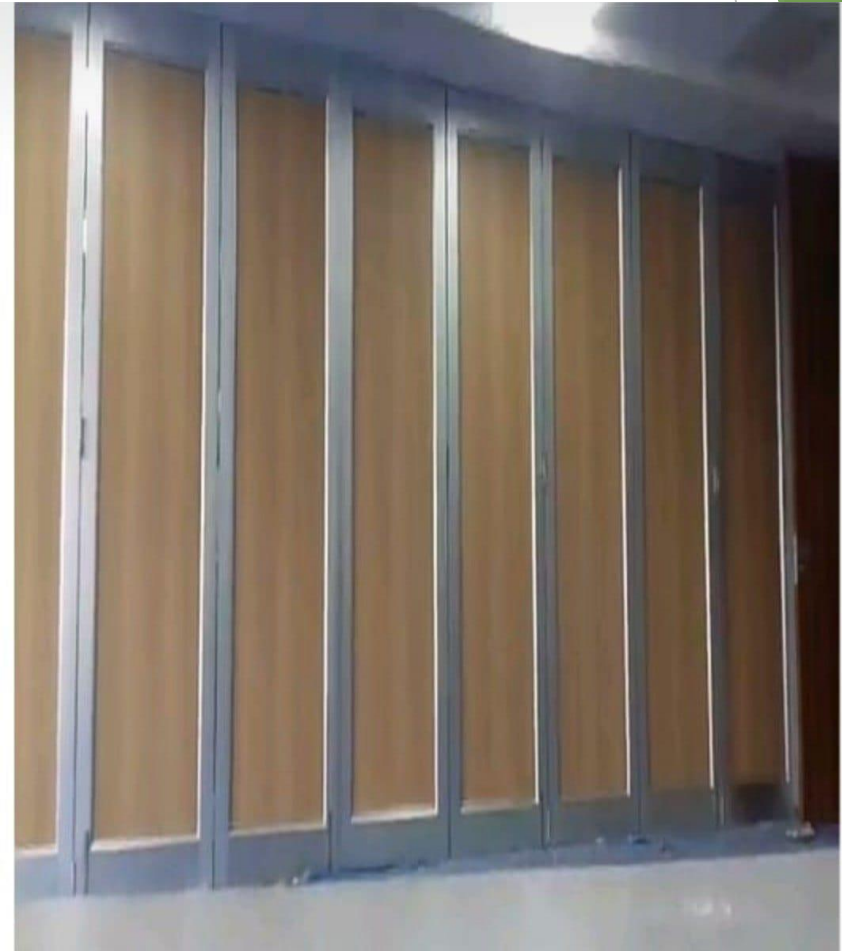
100mm

Surface Finish

Polished

It Is Foldable

Yes



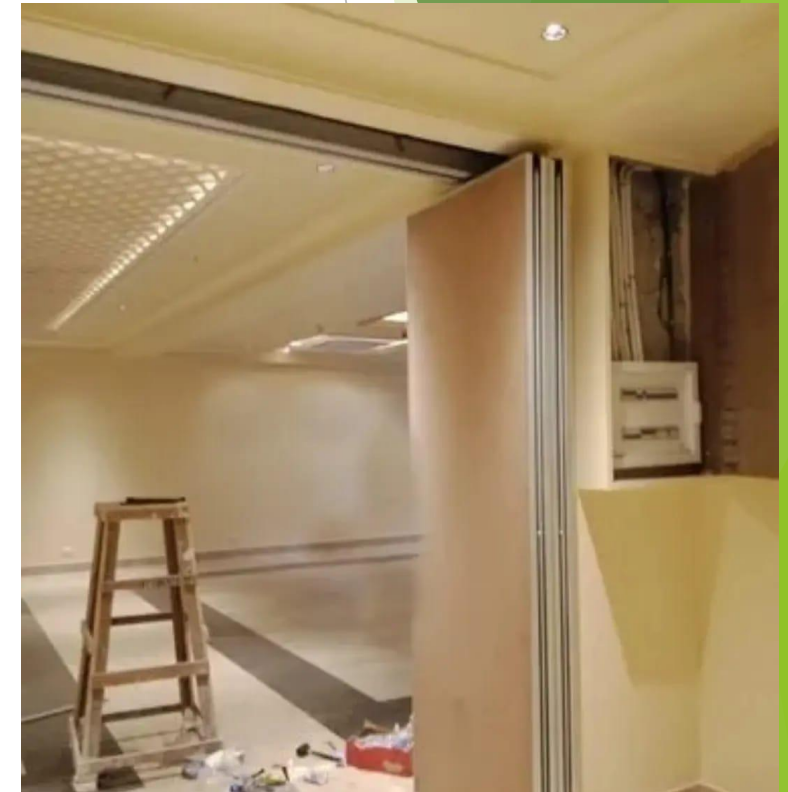
## Machine and Tools:

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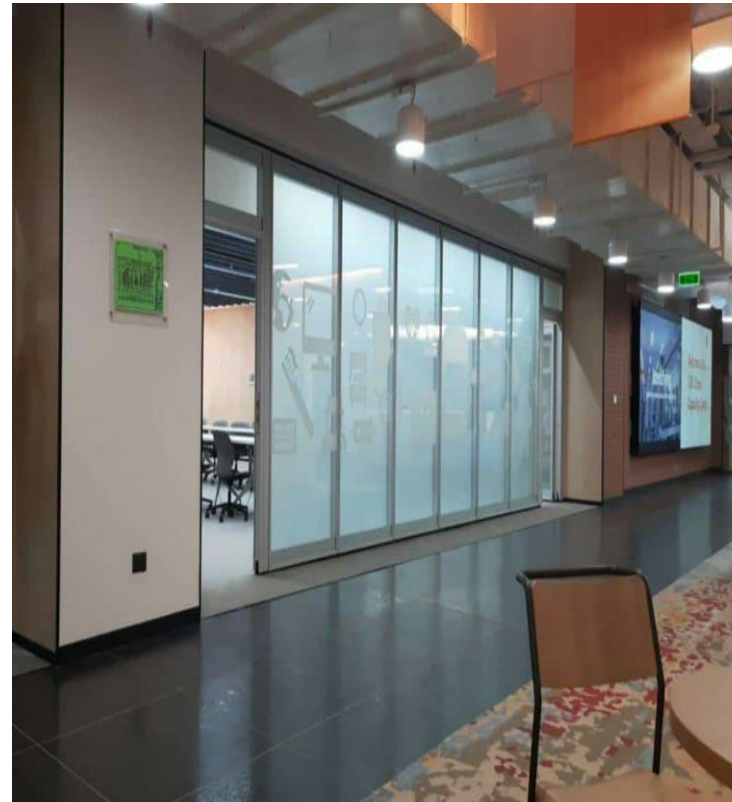
# Products:

DORZONE



# Partitions:

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# Partitions:

DORZONE

