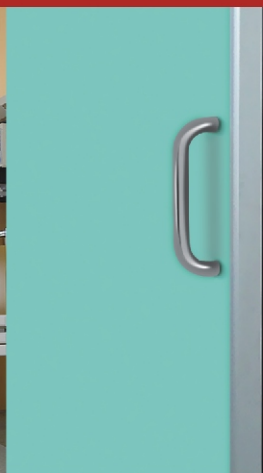




BON2 | Hermetically Sealed
SLIDING DOORS



Reliable, Innovative, Robust Doors

BON2

■ ABOUT US

"*Rebbon Isosystem*" is the specialised doors service provider to Healthcare, Medical, Pharmaceuticals and many other industries. Company's core strength is its rich experienced team, sound knowledge & expertise of each individual's in their respective field.

We manufacture international standard doors with latest technology to overcome import hassel as far doors are concerned. Our own engineering and R&D facility dedicated to continous upgradation and technology improvement for better services. This is our commitment to Indian market.

At "*Rebbon*", we make best quality doors. With quality we mean product quality as well as committed services. Apart from standard solutions, we also provide customized solutions as per specific requirement and conditions. Our own design engineering, facilitate to take care engineering modification/solutions, which make it best suited option to our prestigious customer/end user.

REBBON ISOSYSTEMS

A "ONE STOP" SOLUTION FOR ALL TYPES OF DOORS USED IN THE **MEDICAL FIELD**



■ SPECIFICATIONS

- Track** : High grade Aluminium extrusion profile to carry door weight with indentations to ensure perfect hermetic sealing
- Canopy** : Powder coated galvanized sheet over the full length of track with sloping top
- Door Blade** : Door core of 60mm thick made with:-
4mm thick. HPCL (High Pressure Compact Laminate) skin at both side of the door to provide better strength and rigidity
CFC-free, high density polyurethane puff (density 40 kg/m³), thickness 52mm to provide better insulation
- Door Profile** : Door core is surrounded by high grade aluminium extrusion profiles with natural anodizing of 15 microns finish. The aerodynamic design of profiles makes the door ROBUST in its segment league
- Gaskets** : Door blade is executed with 3-tier specially designed 3 side heavy duty replaceable EPDM gasket against wall frame. Bottom sealing with 2-tier heavy duty EPDM gasket to flush with finished floor
- Opener** : Stainless steel heavy duty Rebbon lever handle on both side of the door blade for smooth and easy door opening and closing. Opener options available
- Window** : High Quality double glazed flush vision window of 300mm X 300mm view size. Both side flush with the doorblade
- Wall Frame** : High grade aluminium extrusion with natural anodized 15 micron finish wall frame angle profile
- Cladding** : The cut-out of wall section is covered with 1mm thick high pressure laminate glued on 9mm high density particle board
- Acoustic** : Sound reducing door up to 28 db
- Operation** : Door can be open/close manually or automatically
- Weight** : Complete door blade weight is approx. 80 Kg and track assembly is 20 Kg.
- Sliding** : Door can be open to Right Hand Slide and Left Hand Slide

BON2

■ APPLICATION AREAS

- ☑ Operation Theatres
- ☑ I.C.U.
- ☑ Wards
- ☑ Lobby
- ☑ Sterile Rooms
- ☑ Clean Rooms
- ☑ Quarantine Rooms
- ☑ Radiology / X-ray Rooms
- ☑ Laboratories / Pharmacies
- ☑ Labour Room



■ SUPERIORITY

- ⇒ The latest design in the industry with added benefits
- ⇒ 3-tier sealing on all three sides and 2-tier sealing on bottom side ensure complete hermetic sealing from all four sides
- ⇒ Hermetic sealing maintain quick positive pressure, required inside the O.T.
- ⇒ Less number of air exchange required with hermetic door
- ⇒ High quality Aluminum anodizing and better quality of HPCL with stand high abrasion during cleaning and sterilization of O.T.
- ⇒ The hermetic door prevents air-turbulence which ensure required sterile environment inside the O.T.
- ⇒ Self lubricating high quality nylon wheels, confirms no noise during door operation
- ⇒ 3-D door movement during closing and 2-D wheel chair adjustment ensure perfect door sealing and better adjustment tolerances
- ⇒ New aesthetic and flush designing help easy cleaning
- ⇒ Stop cold smoke spreading in case of fire, which gives more time to evacuate
- ⇒ Easy and smooth opening with lever handle
- ⇒ Better door weight load distribution on installation wall
- ⇒ Convenient for trolley, wheel chair and heavy equipments movement inside/outside the O.T.

■ OPTIONS AVAILABLE

- ⇒ Manual / Automatic Operations
- ⇒ Vision glass customized sizes over and above than standard (300x300mm) size
- ⇒ Mechanical / Electrical Lock
- ⇒ Door handle types i.e. Lever, D-Grip, Flush-Grip and Special BON2 type
- ⇒ Door blade with wide range of colors choice
- ⇒ Door blade color matching with inside and outside the O.T
- ⇒ Canopy in PCGI, Aluminium, Stainless Steel





BON2 | Hermetically Sealed **SLIDING DOORS**

Analysing the **Global** requirement of
reliable, cost efficient and robust
Medical Doors



REBBON ISOSYSTEMS

102, First Floor, HR-57, Sharma Complex,
60 Feet Road, Pul Pehladpur, New Delhi-44
Ph: + 91-65640171-72 , 91-9818 66 38 08
E-mail: info@rebbon.in , jasvir@rebbon.in

www.rebbon.in