



opening a wider horizon

***Duroplast***<sup>®</sup>

uPVC Window and Door Systems



# Applications

*Suitable for use in*

Residential Developments

Apartments

Commercial Buildings

Factories

Malls

Hotels and Resorts

Airports

Schools

Colleges etc.

## Products that protect The world & You

Pioneering Spirit: A clear vision of the future: A commitment to the achievement. From such a combination evolved the **Duroplast** uPVC window and door, an integral part of **Duroplast Extrusion Pvt. Ltd.** that has to its credit unlimited success stories. **Duroplast** is a complete uPVC Window and Door solution provider specializing in the design, manufacture, and installation of precision-engineered, made to order uPVC window and door systems.

In today's construction era, windows and doors are expected to meet high technical requirements. Windows and doors were earlier made of either wood or metal. **Duroplast** is a trusted brand in uPVC Profile since 1986, which fulfills the social responsibility with mission to 'SAVE EARTH, SAVE GREENERY', which substitute wood and metal with uPVC profiles for window and door. It amounts for more than 60% of the window and door systems used all over the world. Aesthetics, combined with unmatched advantages has made uPVC windows and doors - the most preferred alternative to traditional window and door systems.



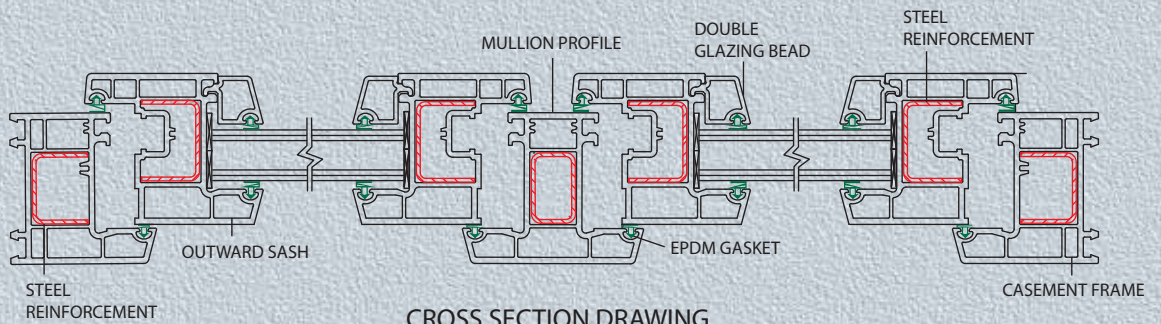
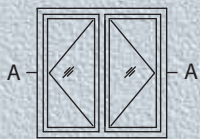
# Product range

## 60 Series Casement/Openable Window:

- Outward Opening
- Inward Opening
- Fixed
- Tilt and Turn



Outward Opening



CROSS SECTION DRAWING



Tilt & Turn



Inward Opening



Cross Section



## 80 Series Sliding Window:

- Two Track
- Two Track with mesh
- Three Track



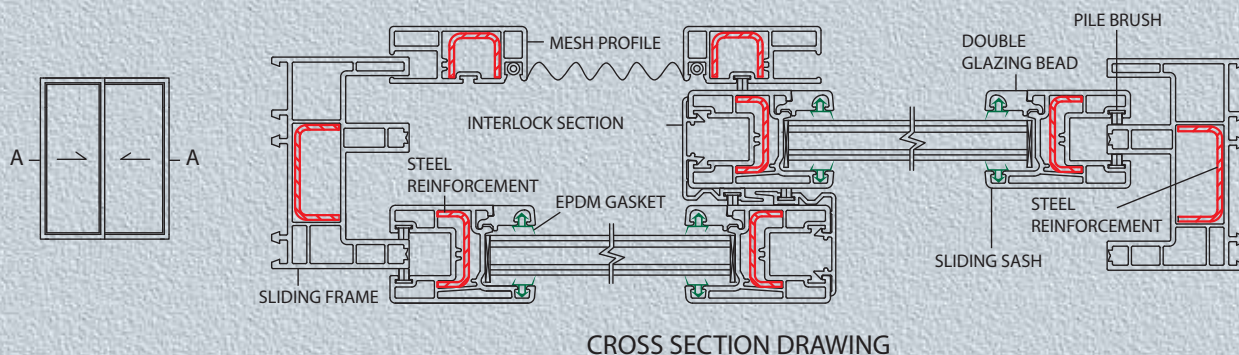
Sliding Window



Two Track



Cross Section



## uPVC Door:

- 60 Series - Openable Door
- 88 Series - Sliding Door



Sliding Door



Openable Door



# Features

- U.V. Stabilised
- Aesthetic and durable
- All corners and mullions are fusion welded
- 100% dust proof due to double protection by EPDM Gaskets
- Steel reinforcement provides structural strength for wind-load resistance and for holding hardware
- Multiple chamber system design enhances heat and sound insulation properties
- Water slots to ensure proper drainage of water
- Security with excellent hardware like multi point lock, butt-hinges, handles etc. - all imported
- Eco-friendly and energy saving
- Can withstand high wind pressure
- Fire retardant, resistant to weather, termite, chemical and high impact
- Maintenance free / no painting
- Strength & durability helps to retain its original shape and form for years
- Available in colours of choice, patterns and laminates

## Sure Savings on Energy

### Recommended by BEE

The Bureau of Energy Efficiency (BEE) recommends usage of uPVC in all air-conditioned buildings, as it provides better insulation and saves energy. The multi-chambered double-glazed uPVC window and door profile provides low thermal conductivity and promises excellent sound and thermal insulation.



## Trusted for Technology

### Made with a mission

**Duroplast** has introduced uPVC window and door systems with State-of-the-Art machinery and imported toolings. Through the next-generation technology and products, **Duroplast** fulfills the dream of their valued customers into a reality.







# ***Duroplast<sup>®</sup>***

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