

Oyster Windows

TECHNICAL SPECIFICATION

Items	Material Specification
Window Frames and Leaves	Skin Pass Galvanized Iron Sheet (as per IS 513 "D" Quality, Galvanized as per IS 277 with Hot Zinc Coating of 120 grams / Sq.Mtr & thickness of 0.0006m)
Window Shutter	0.0006m (24 SWG) thick skin pass Galvanized Iron Sheet
Window Frames	0.008m (22 SWG) thick skin pass Galvanized Iron sheet of size 0.08m X 0.045m
Mullion	0.008m (22 SWG) thick skin pass Galvanized Iron sheet of size 0.08m X 0.06m
Vision Glass	0.004m clear float glass in rectangular shape. Height and width at least 0.0088m less than that of the shutter height and width
Finish	Coated with Zinc Phosphate Primer or Thermosetting Polyurethane paint of Aliphatic Grade providing high levels of scratch resistance and durability
MS Grill	0.01m square MS bright bars
Accessories	SS Pin type Hinges – 1 Set; Polypropylene Handle – 1; Friction Stay Powder Coated – 1; MS powder coated Tower bolt – 2 (Ethyl Propylene Diamine Monomer (EPDM) Should be used all around glass in shutter for fixing of glass); corner brackets – 4 (made of Polypropylene each per shutter and frame)
Assembly and Installation	The Frame & Shutter Section should be cut to length and miter joined with Corner Brackets made of Polypropylene. Mullion section should be joined with frame / Mullion using Nut and Bolt, Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass. Window Frame should be fixed to brick / concrete masonry by using Nylon self expanding sleeves and driving MS electroplated 0.006m X 0.095m long screws into the sleeves through frame