

POLYWOOD **FIXED WINDOWS - GENERAL CONFIGURATIONS** Α В C E D F and many more. **SPECIFICATION**

Fixed Window frame made of uPVC Profile Section of size 58mm x 52mm (wxh) having outer wall thickness of 2.00mm (+/- 0.2mm) and 3 box multi-chamber construction. Wherever required/specified, system shall have the fix mullion of size 68mm x 58mm. All sections of the frame, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section of required thickness considering structural / wind load requirement. All the corners / mullion / transom joints of the frame shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable Upvc co-extruded beads for glazing of the system with specified/required single / IGU Glass (4mm to 24mm thickness), duly cut at correct degree & fitted with suitable inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement. Complete window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation