**Technical Details and Specifications**

Our Euro Series Doors passed the entire Miami-Dade County Laboratory test including the Large missile impact test, the water pressure test, and the air filtration test.

Euro Series 500 Design/Technical Sheets

SLIDING GLASS DOOR LARGE MISILE IMPACT

PERFORMANCE

STORMPROOF products have a Dade County Product Approval and have been designed to meet the following test standards:

AAMA 10197

ASTM E.547/331 Water resistant 16 psf

ASTM E.283 Air infiltration .017 CFM/sqq ft or less at 6.24 psf

ASTM E. 987 De-glazing test

AAMA 1302.5 Force entry

HC-125 rated with PVB laminated glass impact

TAS-201/202/203 South Florida Building Code

T.D.I. Approval in Texas

Products shall have a current Dadee County Product Approval

WEATHERSTRIPPING

Weatherstripping by Amesburry Group-Foam Tite

Hairline joints shall be factory sealed

HARDWARE SYSTEM

Stainless steel locking system; Stormproof standard

Plastic Guides by M&M plastics

Stainless steel tandem wheels by Regent hardware

Stainless steel keepers by Sash control, Utah

ACCESORIES

Extruded glazing bead (Roll form not aceepted)

Glazing vinyl by Team Plastic, Deland, Florida

FINISH

AAMA 603-8 E.S.P. White, Bronze, Clear anodized, or custom Kynar-powder-anodized

Applied by a licensed applicator

STANDARD GLASS COLORS AND SPECIFICATIONS

• Clear

• Gray

• Bronze

• Solexia Green

• Obscure

• Blue

GLASS NOMINAL LAMINATED TOTAL MANUFACTIRER

1/4" Heat Strengthened 0.090 0.528 Solutia Inc.

1/4" Heat Strengthened Saflex pvb

1/4" Heat Strengthened 0.090 Dupont 0.528 Dupont & Co.

1/4" Heat Strengthened Sentry Glass Plus

1/4" Heat Strengthened 0.090 0.528 Dupont & Co.

1/4" Heat Strengthened Dupont pvb

1/4" Tempered 0.060 Saflex

1/4" Tempered

INSTALLATION INSTRUCTIONS

1.- Verify masonry opening.

2.- Determine coorect wood buck size required.

3.- Verify bedding of sealant between block and wood buck.

4.- If wood structure, verify that screws are embedded a minimum of 1 1/2" into structure.

5.- If concrete structure, confirm that screws are embedded a minimum of 1 1/4" into structure.

6.- Confirm wood bucks are level and plumb.

7.- Apply professional grade sealant material to entire perimeter

8.- Install the door SGD Level and plumb.

9.- Use only S.F.B.C. approved screws.

10.- All pre-drilled holes must have corresponding anchoring screws.

11.- Caulk all anchoring screws or use neoprene washers.

12.- Apply additional sealant to any existing space between SGD and opening