

COMMERCIAL RATED DP-65



1-800-824-6572

IMPACT RATED DP-50
WIND ZONE 4
(SERIES #4780)

#4710 SERIES CASEMENT VINYL CRANK-OUT WINDOW

SPECIFICATIONS

Size Tested: AAMA/NWDA 101/I.S.2-A440-05, C-C65, 36" x 72"

Profiles: Main frame and sash components shall be constructed of extruded, high-impact-resistant and UV-stabilized, rigid polyvinyl chloride (PVC). Main frame shall be of multi-chambered design. Typical wall for extruded frame and sash shall be .062" or as indicated on the extrusion die drawings.

Fasteners: All screws and fastening devices shall be coated with Zinc or Cadmium.

Glass & Glazing: Overall 3/4" thick sealed insulating unit. Glass is wet glazed into silicone and secured with perimeter bead. Vent is welded crank type.

Weather-Stripping: All window gaps between main frame and sash members shall be weather-stripped to prevent air infiltration. Weather strip shall be bulb or poly pile type with an integral polyethylene fin.

Finish: Members shall have an integral White, Earthtone or Tan color throughout the profile.

Hardware: All hardware components that come in contact with PVC shall be non-corrosive material.

Screens: All shall be full window type sufficient to cover the opening provided by the vent sash. Screen frames are 1/2" x 1 1/8" extruded aluminum. Screen fabric shall be 18x16 fiberglass mesh.

THERMAL INFORMATION

Low-Emissivity on #2 Surface	270		366	
	Air	Argon	Air	Argon
U Factor	.31	.29	.31	.29
Condensation Resistance	55	58	55	59
Solar Heat Gain Coefficient (N/G)	.25/.23	.25/.23	.18/.17	.18/.17
Visual Transmittance (N/G)	.46/.42	.46/.42	.43/.41	.43/.41

(N/G= None/Grid)

