

USE/APPLICATIONS

Arcoplast Pultruded Frames are utilized for the construction of door and window frames exposed to:

- Extreme moisture conditions
- Processing and storing chemical products
- Occupancies requiring smooth, sanitary surfaces, and subjected to a high degree of maintenance

Occupancies benefiting from *Arcoplast Pultruded Door & Window Frames* include:

- Facilities that process, handle and store food, dairy, and beverage products
- Laboratories with finishes exposed to chemical attack
- Hospitals, infirmaries, or healthcare facilities with essential sanitary requirements
- Plants manufacturing pharmaceutical, nutraceutical, or other products requiring sterile environments

PRODUCT DESCRIPTION

Arcoplast Pultruded Door/Window Frames are manufactured using a wetted polyester glass fiber reinforced pultruded in a structural one section shape. This one section frame accommodates standard door thickness and with the built in door/window stop, virtually any single or double glass pane can be installed

Arcoplast Pultruded Door/Window Frames are resistant to:

- Most acid corrosion (Contact Arcoplast for reaction to specific chemicals.)
- Excellent mechanical properties and lightweight
- Impact and rot resistant
- Repeated washing or cleaning

- Surface easily painted to suit user requirement
- Good adhesion

TECHNICAL DATA

Dimensions:

- Jamb depth: 5 3/4" (146 mm)
- Jamb stop: 5/8" (16mm)
- Jamb rabbet: 1 15/16" (49 mm)
- Jamb length: Available in stick sections to maximum length 20'-0"
- Face dimension: 2" (50 mm)

Color: White

Finish (facing & edges): Fully sealed, hard, chemical and moisture resistant, polymer resin, and reinforced with fiberglass mat

Vision panel 1/4" (6 mm) glass or acrylic base panel fitted

INSTALLATION

Arcoplast Pultruded Door/Window Frames are installed using the same techniques, tools, and hardware as specified for conventional doors, frames, wall, and ceiling panels.

The pultruded door/window frames come in linear lengths, non-assembled components. The one section pultruded shape is mitered and assembled on job site with mounting stainless steel screws or epoxy weld to adhere and sealed the miter joints. To accommodate existing wall thicknesses, the frame return can be cut to fit existing conditions.

MAINTENANCE

Arcoplast Pultruded Door/Window Frames are easily cleaned with water incorporating soap or non-etching cleaners or solvents. Do not use abrasive cleaners or concentrated acid solutions.

WARRANTY

Arcoplast Pultruded Door/Window Frames are warranted

to be free of defects in materials in or workmanship for a period of one year from time of installation. Color may vary slightly between units manufactured in different production runs.

Because ARCOPLAST, INC. has no control over installation of *Arcoplast Pultruded Door/Window Frames*, nor over conditions of use and maintenance, the manufacturer disclaims the creation of any express or implied warranties, other than described herein, including warranties of merchantability and fitness for the particular applications.

Users may determine suitability of *Arcoplast Pultruded Door/Window Frames* for their occupancy conditions by contacting Arcoplast, Inc.

Buyer's remedy for loss or claim resulting from the use of *Arcoplast Pultruded Door/Window Frames* is limited to replacement of the defective product or, at the manufacturer's option, refund of the purchase price.

Arcoplast, Inc., will not be liable for any special, incidental, consequential, exemplary, or punitive damages.

MANUFACTURER

Arcoplast, Inc.
1873 Williamstown Drive
St. Peters, Missouri 63376
Phone 888-736-2726
Fax 636-978-7782

For additional information concerning selection, installation, or maintenance of *Arcoplast Pultruded Door/Window Frames*, contact the manufacturer's Technical Services Department.