



FIBERGLASS REINFORCED POLYESTER DOOR

170 Series

This heavy duty fiberglass reinforced polyester door is the strongest entrance in the Manko Window Systems, Inc. product offerings. It has wide stile aluminum rails, filled with a dense foam core, a layer of hardboard backing and an aluminum sheet used for smoke protection. These layers are bonded together assuring the strength to withstand almost anything. Top that with the outermost final layer of high durable fiberglass reinforced polyester sheet bonded to the previous components and you can not go wrong. The 170 series "FRP" door is for high traffic areas such as schools. We can accommodate all major brands of continuous hinges and rim panic exit devices, including a new recessed pull option. This product is a great fit for locker rooms, side entrances, or anywhere entrances would take a pounding.

FEATURES

- 3-way corner construction (welded upon request)
- 2# urethane foam core
- .125" tempered hardboard backers that resist dents
- Aluminum smoke protection sheet
- Highly durable fiberglass reinforced polyester sheet
- Reinforced door closer anchoring plates
- Double adjustable wool pile astragal on pairs
- Pre-glazed glass inserts at factory
- 1/4" and 1" glazing infills
- Full range of anodized finishes
- Full range of architectural painted finishes
- Door panels accommodate all major brands of hardware
- Optional recessed pull handle
- Impact and scratch resistant
- Custom configurations with standard details

Fiberglass Reinforced Polyester (FRP) Door

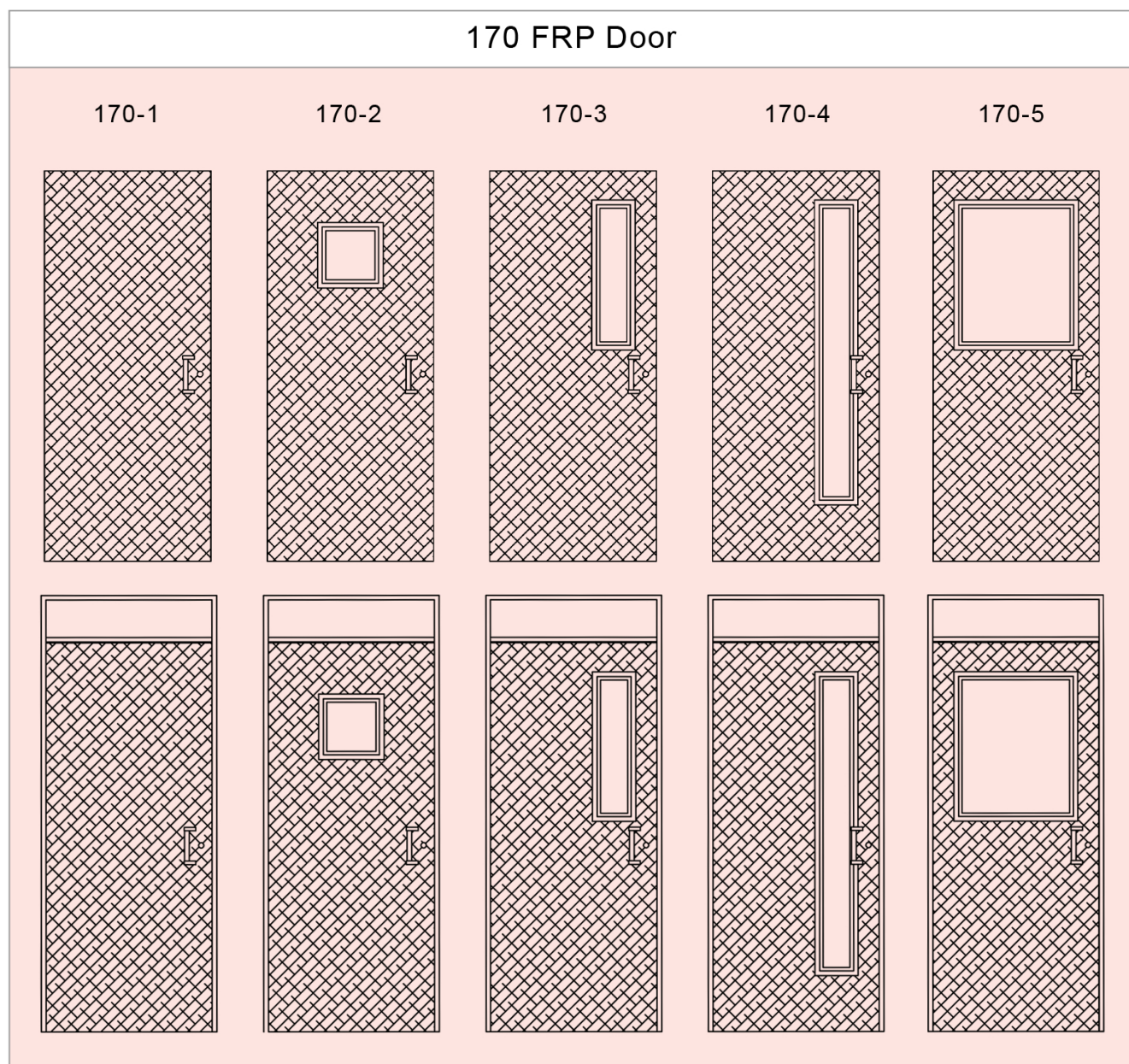
800 Hayes Drive
Manhattan, KS 66502
Phone: (800) 642.1488
Fax: (800) 576.2656



MANKO
WINDOW SYSTEMS INC.

11000 East 51st Ave., Suite B
Denver, CO 80239
Phone: (888) 642.1488
Fax: (303) 375.0669

Please visit:
www.mankowindows.com
for more information



AAMA PERFORMANCE RESULTS				
	Air Infiltration	Minimum Water Resistance	Uniform Structural Load	CRF
170-1	.50 CFM	N/A	N/A	N/A
170-2	.50 CFM	N/A	N/A	N/A
170-3	.50 CFM	N/A	N/A	N/A
170-4	.50 CFM	N/A	N/A	N/A
170-5	.50 CFM	N/A	N/A	N/A

N/A = Not applicable

▲ Minimum Gateway performance values listed. All testing met or exceeded listed values. Consult factory for actual test results obtained and certified test reports.

DOOR HARDWARE & GLAZING OPTIONS				
Maximum Security Locking	Surface Rod Panic Exits	Rim Panic Exits	1/4" Glazing	1" Glazing
YES	YES	YES	NO	NO
YES	YES	YES	YES	YES
YES	YES	YES	YES	YES
YES	YES	YES	YES	YES
YES	YES	YES	YES	YES

▲ Hinging is provided with a continuous hing. Standard offset pull handles are thru-bolted. A recessed pull handle is optional.