

## SPECIFICATION GUIDE

### **POCKET DOOR SYSTEM**

INTERIOR SLIDING GLASS DOOR

### PART 1 - PRODUCT

## 1.1 MANUFACTURER

## A. **COXUSA**

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### 1.2 COMPONENTS

# A. Framing, General

- 1. Material: Aluminum extrusions, 6063-T5 alloy.
- 2. Finish
  - a. Anodized Aluminum: [Satin Aluminum.]
  - b. Wet Paint: [Black.] [White.] [Java.]

# **B.** Top Tracks

1. Material: 17 gauge aluminum, 6063-T5 alloy.

Height: 1-1/4" Width: 1-3/4"

Maximum length: 156"

- 2. Installation: [Inside wall pocket.]
- 3. Channel: [Single.] [Double.] [Triple.]
- 4. Panel: [Single.] [Double.] [Triple.]
- 5. Finish
  - a. Anodized Aluminum: [Satin Aluminum.]
  - b. Wet Paint: [Black.] [White.] [Java.]



## C. Bottom Tracks

1. No floor tracks required.

### D. Doors

- 1. Stiles and Rails
  - a. Vertical stiles

Material: 17 gauge aluminum, 6063-T5 alloy.

Height: 1-1/2" Width: 1-5/16"

Maximum length: 193"

b. Horizontal rails (Top and Bottom)

Material: 17 gauge aluminum, 6063-T5 alloy.

Height: 1-5/8" Width: 1-5/16"

Maximum length: [143" Top Rail.] [156" Bottom Rail.]

- c. Maximum panel weight: 180 lb.
- 3. Mullions
  - a. H-Bar: Glazed-in aluminum bars. [1.5 inch] sight line.
  - b. Plant-On Strips: [1 inch] sight line.
    - 1. [Single-Sided] décor strips with adhesive backing.
    - 2. [Double-Sided] décor strips with adhesive backing.

### E. Glass

- 1. Monolithic Glass: 3mm thick with safety film backing.
  - a. Back-Painting: [White.] [Black.]
- 2. Laminated Glass
  - a. [White] laminated glass, 6mm thick with opaque interlayer.
- 3. Mirror: Mirror with safety film backing.
- 4. Monolithic Tempered Glass: [3mm 6mm]
  - a. Any tempered glass with glazing patterns

[acid etched] [frosted] [linen].



## 1.3 HARDWARE

# A. Latches and Pulls [**Privacy**.] [**Passage**.]

## 1. Over Glass Latch (H-479)

Material: Polycarbonate with monofilament line.

Dimensions: 7/8" x 2-3/4"

# 2. Recessed Pocket Door Edge Pull (H-485)

Material: Polycarbonate housing with Zinc AG40A lever pull.

Dimensions: 3/4" x 2-5/8

# 3. In-Stile Latch (H-481)

Material: Polycarbonate with monofilament line.

Dimensions: 1-1/8" x 3"

# 4. Recessed Stile Pull (H-514)

Material: Polycarbonate. Dimensions: 7/8" x 2-5/8"

## B. Top Roller Assembly

Each top roller system consists of 2 top rollers with 4 nylon wheels with ball bearing axles. Roller assembly features an anti-jump design that provides a ¾" vertical adjustability.

C. Track Stop

## 1.4 FABRICATION AND ASSEMBLY

- A. Door Design
  - 1. 2-Lite: Divided horizontally into 2 lights.
  - 2. 3-Lite: Divided horizontally into 3 lights.
  - 3. 4 Lite: Divided horizontally into 4 lights.
  - 4. 5 Lite: Divided horizontally into 5 lights.



# B. Shop Assembly

Fabricate frame components and doors to finished sizes in shop except provide field splicing at locations indicated in shop drawings to accommodate handling and access limitations.

## 1.5 ACCESSORIES

- a. Bumper /Screw Head Cover
- b. Glazing Vinyl

### PART 2 - EXECUTION

#### 2.1 EXAMINATION

Verify that openings and substrates are acceptable for installation of work in this section.

### 2.2 INSTALLATION

Install systems according to shop drawings and manufacturer's installation instructions.

## 2.3 ADJUSTING, CLEANING AND PROTECTION

- a. Adjust doors for smooth operation.
- b. Comply with manufacturer's written recommendations for cleaning and maintenance.
- c. Protect surfaces from impact and from contact with contaminating substances resulting from other construction operations.
- d. Clean immediately before substantial completion.

# 2.4 CLOSEOUT REQUIREMENTS

Deliver executed Warranty.

## **END OF SECTION**