

**Part 1 General**

**1.1 SUBMITTALS**

- .1 Product Data:
  - .1 Provide data including physical and dimensional characteristics, methods of attachment, clearances, operating features, manufacturer's special installation requirements.
- .2 Samples:
  - .1 Submit fabrics samples from manufacturer's full range of colours

**1.2 CLOSEOUT SUBMITTALS**

- .1 Provide data for care and maintenance of blinds and hardware.

**1.3 WARRANTY**

- .1 Provide five (5) year manufacturer's warranty.

**Part 2 Products**

**2.1 ROLLER SHADE SYSTEM**

- .1 Shade operated, heavy duty, 101 mm full cassette roller shade system; 274 mm wide x 355 mm high; white finish.
- .2 Components:
  - .1 Headrail: 6063-T6 extruded aluminum tube, 1.3 mm thick; 44 mm diameter; internal ribs.
  - .2 All parts, unless noted otherwise, made of polyamide 6.6, Delrin, zinc plated or powder coated steel.
  - .3 Flat internal weighted bar with silver metal bead chain.
  - .4 Chain mechanism: heavy duty, complete with Clutch and Idler set made of reinforced plastic and steel components.
  - .5 Spring-loaded idler endcap
  - .6 Fascia: 101mm white painted aluminum with matching endcaps, ceiling mounted

**2.2 SHADE FABRIC**

- .1 Transparent, 3% openness, Mermet: T-screen Classic
  - .1 36% fiberglass, 64% vinyl
  - .2 Bi-directional weave with front and back colours
  - .3 Width: 250 cm
  - .4 Weight: 395 g/m<sup>2</sup>, +/- 5%
  - .5 Thickness: 0.64 mm, +/- 5%
  - .6 Colour as selected from manufacturer's full range

- .7 Due to specific requirements, no alternatives or equals will be accepted for shade fabric.

### **Part 3 Execution**

#### **3.1 EXAMINATION**

- .1 Verify that field measurements are as indicated and instructed by the manufacturer.
- .2 Verify that openings are ready to receive work.

#### **3.2 INSTALLATION**

- .1 Install blinds to manufacturer's instructions
- .2 Chain location to be determined.

#### **3.3 INSTALLATION TOLERANCES**

- .1 Maximum Variation of Gap at Window Opening Perimeter: ¼ inch (6mm)
- .2 Maximum Offset From Level: 1/8 inch (3mm)

#### **3.4 ADJUSTING**

- .1 Adjust blinds for smooth operation

#### **3.5 CLEANING**

- .1 Clean blind surfaces just prior to occupancy

#### **3.6 SCHEDULE**

- .1 The following rooms shall have window coverings: all windows found within tenant space.

**END OF SECTION**