

## DESCRIPTION

### SEPARATOR SCREEN: STANDARD MODEL - TEMPERED GLASS

#### 1. PRODUCTS

The aluminum guardrails are assembled according to the standards of the manufacturer Ramp-Art, and are in agreement with the current regulations of the National Building Code.

#### 2. MATERIALS

##### 2.1 Components

The separator screen is made of aluminum extrusions of 6063-T5/T6 alloy. The screen frame (PEC-910) is fixed to the support post PPO-298, using the screen support FP-038. The glass panels will be tempered or laminated and are in compliance with the glass safety requirements. They are inserted into the aluminum moldings of the PEC-910 frame using a flexible vinyl filling. Other types of filling are also available, such as a solid or perforated aluminum sheet. The connections and wall fixings are made of aluminum.

##### 2.2 Guardrail finish

As standard, the guardrail will have a powder finish coating. Standard AAMA-2604, in the colors of the RAL Classic charter. Availability and minimum quantities to be validated.

A variety of finishes is also available, at an additional cost: Duracron®, Acrynar®, Duranar®, Duranar® XL, Anodise.

### **2.3 Fixings**

All anchors are mechanical and made of type 304 stainless steel.  
Hardware assembly is also made of stainless steel.

### **3. MANUFACTURING / INSTALLATION**

Ramp-Art separator screens are delivered to the site in preassembled elements and are installed in accordance with the plans and specifications and the manufacturer's instructions. All dimensions will either be taken on site before manufacturing the guardrails or validated by the on site individual in charge to accelerate the supply cycle.

### **4. APPROVALS**

Shop drawings will be submitted for approval by engineers.  
The following elements are indicated in our shop drawings: plan dimensions, thickness, finishes & colors, fittings, joints, anchors, and supports.