## THEKICKPLATESTORE SUGGESTED SPECIFICATIONS - SECTION 10 26 13 MODEL <u>MP-LX-040443-H</u> 4'' x 43'' - POLYCARBONATE KICK PLATE

#### Part 1 - GENERAL

#### 1.01 SUMMARY

- A. This section includes the following types of wall protection systems:
  - **1.** Kickplates for door protection
- 1.02 REFERENCES
  - A. American Society for Testing and Materials (ASTM)

# 1.03 SUBMITTALS

- **A.** General: Submit the following in accordance with conditions of contract and Division 1 specification section 01 33 00 "Submittal Procedures".
- **B.** Product data and detailed specifications for each system component and installation accessory required, including installation methods for each type of substrate.
- **C.** Shop drawings showing locations, extent and installation details of kickplates. Show methods of attachment to adjoining construction.
- **D.** Samples for verification purposes: Submit the following samples, as proposed for this work, for verification of guard.
- **E.** Product test reports from a qualified independent testing laboratory showing compliance of each component with requirements indicated.
- **F.** Maintenance data for wall protection system components for inclusion in the operating and maintenance manuals specified in Division 1.

# 1.04 DELIVERY, STORAGE AND HANDLING

- **A.** Deliver materials to the project site in unopened original factory packaging clearly labeled to show manufacturer.
- **B.** Inspect materials at delivery to assure that specified products have been received.
- **C.** Material must be stored flat in original packaging in a climate controlled location away from direct sunlight.
- **D.** Handling: Take adequate measure to prevent damage to materials.

### 1.05 PROJECT CONDITIONS

A. Environmental Requirements: Products must be installed in an interior climate controlled environment.

### 1.06 WARRANTY

A. Standard TheKickPlateStore Limited Lifetime Warranty against material and manufacturing defects.

### Part 2 - PRODUCTS

### 2.01 MANUFACTURER

A. TheKickPlateStore

11445 E Via Linda, Suite 2 #323, Scottsdale, AZ 85259 2220 Fernbrook Lane North, Plymouth, MN 55447 Tel: 800-516-0436 Fax: 952-303-3773 sales@TheKickPlateStore.com

- **B.** Substitutions: Not permitted
- C. Provide all Polycarbonate Kickplates and wall protection from a single source.

### 2.02 DESCRIPTION

**A.** Model: <u>MP-LX-040443-H</u> | 4" (101.6mm) x 43" (1092.2mm) Surface mounted polycarbonate kick plate. Use construction adhesive for standard installation. Available pre-drilled or pre-drilled and countersunk for use with mechanical fasteners. Custom sizes are available.

### 2.03 MATERIALS

- A. Polycarbonate : Type Polycarbonate, .042 gauge, with a Clear finish.
- **B.** Adhesive: Polyurethane based construction adhesive.

### 2.04 FABRICATION

A. Kick Plates shall be factory formed from polycarbonate sheet.

- **1.** Edge burrs shall be removed.
- 2. Satin finish grain oriented parallel with length.
- 3. Optional beveled edge will have a 45° chamfer on 1 to 3 sides, dimension .030

#### 2.05 ACCESSORIES

- A. Mechanical Fasteners:
  - 1. For Optional Pre-drilled Holes: Stainless steel #8 x 1 1/4" Philips oval head wood screw with stainless steel cup washer.
  - 2. For Optional Pre-drilled and Countersunk Holes: Stainless steel #8 x 1 1/4" Philips oval head wood screw.
  - **3.** Tamper resistant fasteners available.

## Part 3 - EXECUTION

#### **EXAMINATION** 3.01

- A. Verification of conditions: Examine areas and conditions under which work is to be performed and identify conditions detrimental to proper or timely completion.
  - 1. Do not proceed until unsatisfactory conditions have been corrected.

#### PREPARATION 3.02

- **A.** Surface preparation: Prior to installation, clean substrate to remove dirt, debris and loose particles. Perform additional preparation procedures as required by manufacturer's instructions.
- **B.** Protection: Take all necessary steps to prevent damage to material during installation as required in manufacturer's installation instructions.

#### 3.03 **INSTALLATION**

A. Install the work of this section in strict accordance with the manufacturer's recommendations, using only approved mounting hardware, and locating all components firmly into position, level and plumb.

#### 3.04 **CLEANING**

- A. General: Immediately upon completion of installation, clean material in accordance with manufacturer's recommended cleaning method.
- B. Remove surplus materials, rubbish and debris resulting from installation as work progresses and upon completion of work.

#### Protection 3.05

**A.** Protect installed materials to prevent damage by other trades. Use materials that may be easily removed without leaving residue or permanent stains.

