# THEKICKPLATESTORE SUGGESTED SPECIFICATIONS - SECTION 10 26 13

# **MODEL MP-LX-040445-H**

# 4" x 45" - 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: MP-LX-040445-H | 4" (101.6mm) x 45" (1143mm) 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

## 3.01 EXAMINATION

- **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.

## 3.02 PREPARATION

- **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.

#### 3.05 Protection

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



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