THEKICKPLATESTORE SUGGESTED SPECIFICATIONS - SECTION 10 26 13 MODEL <u>AP-LX-0404444-H</u> 44" x 44" - 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>AP-LX-0404444-H</u> | 44" (1117.6mm) x 44" (1117.6mm) 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.

