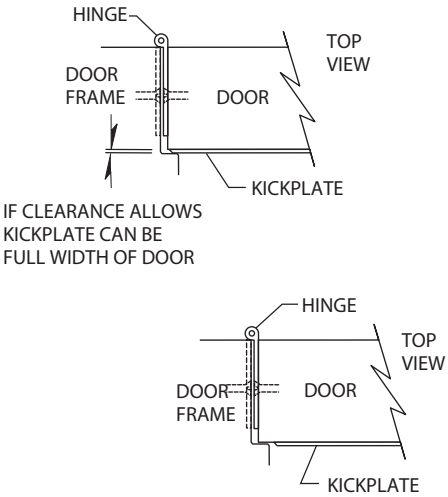
Palladium® G2 Kickplates





- Manufactured with G2 BioBlend™ , Inpro's exclusive blend of PETG and biopolymer.
- Protect doors from scratches and dents with a kickplate cut to your specifications for a perfect fit
- Achieve a finished look with factory beveled edges
- Coordinate interiors with 100 Standard Colors and 11 Global Colours
- Installs easily with a peel and stick adhesive backing
- GREENGUARD Indoor Air and Children & Schools Certified

IPC.1125/REV.3

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Palladium® G2 Kickplates

Suggested Specifications

PART 1 - GENERAL
1.01 SUMMARY
A. Non PVC Palladium® G2 Kickplates for door protection and decoration
1.02 SECTION INCLUDES
A. Palladium® G2 Kickplate Systems

1.03 REFERENCES
A. American National Standards Institute (ANSI)
B. American Society for Testing and Materials (ASTM)
C. National Fire Protection Association (NFPA)
D. Society of Automotive Engineers (SAE)
E. Underwriter's Laboratories (UL)
F. Underwriters Laboratory, Canada Accepted (cUL)

1.04 SYSTEM DESCRIPTION
A. Performance Requirements: Provide kickplate systems that conform to the following requirements of regulatory agencies and the quality control of IPC Door and Wall Protection Systems™, InPro Corporation.
1. Fire Performance Characteristics: Provide material conforming with the NFPA Class A fire rating. Surface burning characteristics, as determined by ASTM E-84, shall be flame spread of 25 or less and smoke development of 450 or less.
2. Fire Performance Characteristics: Provide UL Classified Cladding Material for doors and door frames intended for application on classified door frames used with wood composite and wood core type fire doors rated up to 1-1/2 hours in accordance with UL 10B. Provide cUL (Canada accepted) Cladding Material intended for application on classified wood composite and wood core type fire doors rated up to 1-1/2 hours in accordance with CAN4-S104-M80.
3. Impact Strength: Provide materials that have been tested in accordance with the applicable provisions of ASTM D-256, Impact Resistance of Plastics.
4. Chemical and Stain Resistance: Provide material that shows resistance to stain when tested in accordance with applicable provisions of ASTM D-543.
5. Fungal and Bacterial Resistance: Provide material that does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.
6. GREENGUARD® Certified: Provide GREENGUARD Certified material. Profiles shall meet the requirements of GREENGUARD Certification Standards for Low-Emitting Products and GREENGUARD Product Emission Standard for Children & Schools.
7. Color Consistency: Provide components matched in accordance with SAE J-1545 - (Delta E) with a color difference no greater than 1.0 units using CIE Lab, CIE CMC, CIE LCh, Hunter Lab or similar color space scale systems.

1.05 SUBMITTALS
A. Product Data: Manufacturer's printed product data for each product indicated in this section.
B. Detail Drawings: Mounting details with the appropriate fasteners for specific project substrates.
C. Samples: Verification samples of kickplate, 8" (203mm) long, in full size profiles of each type and color indicated.
D. Manufacturer's Installation Instructions: Printed installation instructions for each kickplate.

1.06 DELIVERY, STORAGE AND HANDLING
A. Deliver materials in unopened factory packaging to the jobsite
B. Inspect materials at delivery to assure that specified products have been received.
C. Store in original packaging in a climate controlled location away from direct sunlight.

1.07 PROJECT CONDITIONS
A. Environmental Requirements: Install products in an interior climate controlled environment.

1.08 WARRANTY
A. Standard IPC Limited Lifetime Warranty against material and manufacturing defects.

PART 2 – PRODUCTS
2.01 MANUFACTURER
A. Acceptable Manufacturer: IPC Interior Protection Products and Decorative Surfaces, InPro Corporation, PO Box 406, Muskego, WI 53150, USA; Telephone: 800.222.5556, Fax: 888.715.8407, www.inprocorp.com
B. Substitutions: Not permitted
C. Provide all door frame and wall protection from a single manufacturer.

2.03 MANUFACTURED UNITS
A. Kickplates
1. Palladium® G2 Kickplates Options
Item # Thickness:
G2-KP4 .040" = 3/64" (1mm)-standard
G2-KP6 .060" = 1/16" (1.5mm)-standard
Size: Indicated on door schedule in construction drawings.
Backing: Adhesive backed.
Unbacked: 3M Fastbond 30 recommended contact cement.

2.04 MATERIALS
A. Reformulated PETG with Biopolymer Blend: Kickplates shall be fabricated from extruded chemical and stain resistant PETG.

2.05 ATTACHMENT
A. Factory applied, self-adhesive backing
B. 3M Fastbond 30 Contact Cement.

2.06 FINISHES
A. Kickplates: Palladium® G2 Kickplates colors to be selected by the architect from the IPC finish selection. Surface shall have a velvet finish.

PART 3 – EXECUTION
3.01 EXAMINATION
A. Examine areas and conditions in which the kickplate system will be installed.
1. Complete all finishing operations, including painting, before beginning installation of kickplate system materials.
2. Wall surface shall be dry and free from dirt, grease and loose paint.

3.02 PREPARATION
A. General: Prior to installation, clean substrate to remove dust, debris and loose particles.
3.03 INSTALLATION
A. General: Locate kickplate as indicated on approved detail drawings for the appropriate substrate and in compliance with the IPC installation instructions. Install kickplate level and plumb at the height indicated on the drawings.
B. Installation of Palladium® G2 Kickplates
1. Contact Cement: Adhere to substrate with Fastbond 30, a nonflammable, high strength, water dispersed contact adhesive, with very little odor. Smooth roll surface.
2. Factory Applied Adhesive: Adhere to substrate with manufacturer applied self-stick adhesive. Smooth roll surface.

3.04 CLEANING
A. At completion of the installation, clean surfaces in accordance with the IPC clean-up and maintenance instructions.

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