



Specialty Paints & Products for  
Sign · Branding · Re-Imaging  
1.800.421.7961

---

## Q-PRIM™ PP1010™ SPECIALTY PLASTIC ADHESION PROMOTER

---

**QPRIM™ PP1010™ Specialty Plastic Adhesion Promoter** is designed to provide the maximum adhesion properties to plastics and other difficult to prime surfaces when top coating with **Q-COAT UC™ Polyurethane**.

**Q-COAT DC™ Display Coating** may be applied on many plastic type substrates without the use of **QPRIM™ PP1010™ Specialty Plastic Adhesion Promoter**. Consult our technical department before proceeding.

Note that ABS type plastic substrates differ in raw material make-up and to assure adhesion, it is imperative to use a suitable surface cleaner **Q-SOLV™ CD4414™ Specialty Plastic Cleaner** and adhesion promoter **Q-PRIM™ PP1010™** to meet adhesion property requirements.

---

### APPLICATION:

1.



#### Safety:

Use only NIOSH approved respirators and personal protection equipment recommended for the product used.

*Always review the MSDS – Material Safety Data Sheets before use.*

2.

#### Recommended Surfaces:

Acrylic, ABS, Polycarbonate, and PVC type plastic surfaces to be top coated with **Q-COAT UC™ Polyurethane**.

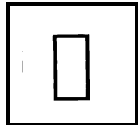
3.



#### Surface Cleaning:

Clean plastic surfaces thoroughly with **Q-SOLV™ CD4402™ Plastic Cleaner**. Clean ABS and other difficult to paint plastics with **Q-SOLV™ CD4414™ Specialty Plastic Cleaner** to remove all surface contaminants. This is a very important step to assure all mold release agents and surface contaminants are removed before applying the **Q-SOLV™ PP1010™ Specialty Plastic Adhesion Promoter**.

4.



#### Application:

**For Acrylic or Modified Acrylic or Polycarbonate:**

Apply 1 light mist coat of **Q-PRIM™ PP1010™ Specialty Plastic Adhesion Promoter**. Application of heavy coats or multiple coats will cause checking and cracking of some plastics.

For other plastic type substrates, apply 1 coat of **Q-PRIM™ PP1010™ Specialty Plastic Adhesion Promoter**.



Specialty Paints & Products for  
Sign · Branding · Re-Imaging  
1.800.421.7961

5.



**Dry Time:**

Topcoat in approximately 30-45 minutes but not longer than 4 hours with compatible topcoat. If not top coated within 4 hours, re-application of **Q-PRIM™ PP1010™** Adhesion Promoter will be required.

**NOTES:**

When using with paintable computer cut vinyl allow a minimum of 48 hours dry time before applying any transfer tape or application with a vinyl applicator.

Direct application on some polycarbonates may not be recommended. Apply **Q-BASE™ PB0005™ Moldable Plastic Binder** first, and then apply **Q-PRIM™ PP1010™ Adhesion Promoter** before top coating with **Q-COAT UC™ Polyurethane**.

When painting acrylics, modified acrylics, polycarbonates or other difficult to paint substrates, **Q-COAT DC™ Display Coating** may be applied directly on many of these substrates.

Refer to the **Q-COAT DC™ Display Coating** technical data sheet and contact our technical department.

Always test surface preparation, primer and topcoat compatibility to determine acceptability before any production run.

**Disclaimer:** Technical information and suggested uses are believed to be reliable by QH&F Ltd., but such information or suggestions do not constitute a warranty. QH&F Ltd. has no control over the conditions under which the product is stored, handled, used or applied. Buyers must determine for themselves the suitability of each product for their specific use.

® is a registered trademark and ™ is a trademark of Quill Hair & Ferrule LTD. Copyright © 2009. Quill Hair and Ferrule LTD. All Rights Reserved.