



Specialty Paints & Products for  
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1.800.421.7961

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## Q-COAT DC™ DISPLAY COATING

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**Q-COAT DC™** Display Coating is designed to meet the requirements of painting solvent sensitive foams, rigid plastics, rigid PVC type materials and standard metal signage. **Q-COAT DC™** provides fast air-dry times, ease of spray application along with mar, UV and scratch resistance. Application on non rigid substrates requires additional products and or steps. Consult the QHF technical line for assistance.

QHF Environmentally Friendly Product.

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### 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.



**Surface Cleaning:**

For plastic substrates - **Q-SOLV™ CD4402™** Plastic Cleaner.

For foam substrates that absorb liquids - compressed air only.

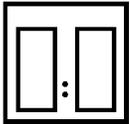
For metal substrates – **Q-SOLV CD4400™** Cleaner Degreaser.

For previously painted surfaces – clean, scuff sand to ensure adhesion and re-clean before painting. Always test for compatibility, lifting and adhesion before production run.

**Substrate Priming:**

Follow recommendations/instructions on the appropriate primer container.

3.



**Reduction Ratio:**

1 part **Q-COAT DC™** Coating Color

1 part **Q-SOLV DR™** Series Reducer

**Q-SOLV™ DR1220™** Low VOC Reducer

**Q-SOLV™ DR1250™** Fast Reducer

**Q-SOLV™ DR1260™** Medium Reducer

**Q-SOLV™ DR1270™** Substrate Sensitive Reducer

**Q-SOLV™ DR1280™** Retarder Reducer

When spraying large surface areas or application at higher temperatures, add 5% to 10% **Q-SOLV™ DR1280™** Retarder.

4.



**Spray Gun Recommendations:**

Gravity Feed            1.3-1.4 mm

Siphon Feed            1.6-1.8 mm

Pressure Feed        1.0-1.4 mm



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5.



### Spray Application:

Apply approximately 2-3 coats. Flash off time between coats should be determined by surface area and ambient temperature. Always utilize a color control sample to assure color acceptability.

### Brush / Roller or Pad Application:

Application by brush, roller cover or pad is not recommended and will result in a sacrifice in overall appearance. Use **Q-COAT AC™** Air Dry Coating when brushing, rolling or using a pad applicator.

6.



### Dry Time:

Dry to handle at 75°F 50% R.H. in 20-30 minutes. Adding retarder will extend dry and cure times.

Dry to package and ship in a moisture free environment at 24 to 72 hours minimum.

Tape track free in 2 to 4 hours at 75°F 50% R.H.

Can be recoated or clear coated without sanding up to 24 hours, after 24 hours scuff sanding is recommended to ensure adhesion.

### Cleaning and Care:

After full cure, **Q-COAT DC™ Display Coating** can be cleaned or wiped using a soft cotton cloth with “over the counter” cleaning products such as Formula 409®, Fantastik®, Clorox Cleanup®, Pledge Multi-surface®, or Pine Sol®. When utilizing a cleaner for the first time, always test prior to use on production pieces. Industrial grade cleaning solvents such as xylene, lacquer thinner, VM&P, MEK, etc are not recommended and will damage the paint film. For other cleaning options, please consult the QHF technical department.

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

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