



**Simco**  
*We've Got You Covered*

*211 Gunther Ln.  
Belle Chasse, LA 70037  
Tel: 504.393.9455*

**SIMFLEX-325**  
**HIGH-GLOSS VINYL FINISH**

**Description:** This acrylic modified vinyl coating is designed to be used as a high gloss topcoat for marine environment systems where color retention, gloss and chemical resistance is desired.

**Recommended Uses:** Steel tanks, pipes and structures in chemical, food processing and pharmaceutical plants. Steel structures for waste water treatment and offshore and marine equipment.

**Technical Data**

<b>Generic Type:</b>	High-gloss vinyl topcoat
<b>Color:</b>	Various
<b>Flash Point:</b>	45° F
<b>Drying Time @ 75° F:</b>	
To handle:	30 minutes
To Topcoat:	1-2 hours
To Full Cure:	8 hours
<b>Shelf Life:</b>	One year (subject to re-inspection)
<b>Volume Solids:</b>	30 ± 1 % (depending on color)
<b>Recommended DFT:</b>	1.5 - 2.0 mils.
<b>Temp. Resistance:</b>	150° F
<b>Theoretical Coverage @ 2.0 Mils:</b>	160 sq. ft. / gal.

**Surface Preparation:**

Remove all surface contaminants. Be sure previous coating is thoroughly cured. Be certain surface is dry prior to coating.

**Application Data:**

Apply by airless or conventional spray equipment.

**Safety Precautions:**

- (A) Use normal precautions such as gloves, facemasks.
- (B) Adequate ventilation must be maintained.
- (C) Explosion proof lights & electrical equipment.
- (D) Non-Sparking shoes & tools for workers in area.
- (E) This product contains flammable materials. Forbid all flames, smoking and welding in work area.
- (F) Avoid breathing of vapor, contact with skin or eyes. If product comes in contact with skin or eyes, wash thoroughly with water and obtain medical attention.

**Non-Warranty:**

The technical data listed herein has been compiled for your convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information of this product, no warranty expressed or implied, is intended or given. Simco Coatings, Inc. assumes no responsibility whatsoever for coverage, performance, or any other damages, including injuries resulting from use of this information or of products recommended herein.