

TECHNICAL DATA SHEET

PRODUCT: 135-Series S/B 2.8 LH Gloss Coating

Product Description & Suggested Uses:

135-Series is a One Component ready to use high solids low HAPS Gloss Air Dry Coating.

Benefits Includes:

- Low VOC & Very Low HAPS
- Quick Dry and Early Water Resistance
- Excellent adhesion to steel, concrete and existing coatings
- Easy one coat high build application
- Good gloss & color retention
- Excellent corrosion resistance

Typical Uses:

- Railcar Exteriors
- Tank Exteriors
- Structural Steel
- General Maintenance

Mixing and Thinning/Reducing Instructions:

Agitate each component thoroughly before combining. If reducing or thinning is required, please contact your Love & Associates technical service representative for instructions.

Directions for Use:

Surface must be clean, dry, sound and free of dirt, dust, grease, oils, residues, waxes, water, foreign particles, and any other contaminants that may interfere with coating adhesion and intimate contact with substrate. Steel surface preparation should meet SSPC-SP6/NACE 3. Metal surface must be 5 degrees above the dew point temperature. 135-Series is designed to be applied by Spray, brush or roll. If reduction is required, 5-10% with an L&A recommended solvent may be used after both components are mixed together. Pot life is 6 hours @ 75 degrees and significantly reduced at elevated temperatures. Pot life is extended with reduction.

Force Dry: 1 hour minimum air dry @ 75°F, then force dry @ 140°F for 1 hour.

Clean-up:

Clean all equipment immediately after use with MEK or other L&A approved solvents. Use clean solvent only. In case of spill, absorb and dispose of in accordance with local, State, and/or Federal regulations.

Typical Mixed Properties:

Color – Black, White, 7035 & 7044 Gray

Type - Alkyd

Viscosity (25°C) - 50-60 seconds #2 Zahn

Density (25°C) - 10-11 #/gl

% Solids (by Volume) - 49-50%

% Solids (by Weight) – 65-66%

VOC - 2.7-2.8 #/gl

Flash Point = 70°F

Gloss - 85°+

Recommended DFT – 2-5 mils (50-125 um)

Maximum DFT - 10 mils (250 um) per coat

Coverage - 790 sqft/gl @ 1.0 mil

Dry @ 75 degrees F – 2-3 hours to touch

4-6 hours to handle

Recoat @ 75°F - 12 hours min, 7 days max

Packaging:

135-Series is available in 1-gallon cans and 5 gallon pails. For additional packaging options, please contact your local Love & Associates representative.

Storage & Shelf Life:

Store indoors in original, tightly sealed container out of direct sunlight between 40°F (5°C) and 100°F (38°C), 0% to 90% relative humidity. Warranted shelf life is 12 months from date of manufacture (DOM) in original unopened and properly stored container.

Safety Information:

Avoid contact with skin and use good ventilation. Wear chemically resistant gloves (nitrile are recommended) and chemical safety glasses. If skin contact is made, wash immediately with soap and water. Do not use solvents to clean skin. Refer to Safety Data Sheet for further safety and handling information.

FOR PROFESSIONAL USE ONLY NOT FOR RESIDENTIAL USE KEEP OUT OF REACH OF CHILDREN

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