



PEELABLE WHITE SOLVENT BASED DATA SHEET

DESCRIPTION

Solvent based bright white peelable paint booth coating

USE/BENEFITS

Peelable White Solvent Based coating protects spray booth walls from hazardous overspray accumulations. It is a temporary coating that is stripped during booth maintenance and then the new coating can be reapplied. Peelable White features:

- Strong film that peels readily from galvanized steel and substrates that conventional booth coatings do not
- Pure titanium pigment increases brightness and improves working conditions
- Fast dry — booth can be put back in service in under one hour

HEAT RESISTANCE

Field tested up to 150°F (65°C) on intermittent basis for one year. Test strippability periodically in a small area to ensure ease of release.

APPLICATION

Apply when the air, product and surface temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point. Do not reduce, Peelable White Solvent Based is ready for use. If needed, increase pressure and/or airless tip or fluid nozzle diameter size to improve spray pattern. Refer to the typical spray setups in the table below:

Spray Type	Material Supply	Tip or Nozzle Size	Fluid Pressure	Air Pressure
Airless	Airless Pump	0.015-0.019 in.	1500-2500 psi	n/a
HVLP	Pressure Tank	1.4-1.8 mm	5-10 psi	30-35 psi
Conventional Pressure	Pressure Tank	1.4-1.8 mm	5-10 psi	35-45 psi
Paint Roller	Roller frame and cover: 1/2-3/4 in. nap. Use an extension handle and screen for 5 gallon bucket.			

SURFACE PREPARATION

Minimum surface preparation includes:

1. Remove surface contaminants including dirt, grease, oil, soap residue, wax and loose paint. The booth surface should be clean and smooth in order for the booth coating to peel properly.
2. Remove paint overspray and buildup, if present, by scraping or wire brushing.
3. Use Booth Shield Wall Prep Water Based to fill in the scratches and surface defects to provide a uniform base for the booth coating to peel from. Refer to the Wall Prep product data sheet (PDS) for additional information.
4. Apply more booth coating to provide a stronger dried film and a better peel for booth panels that are not in good condition.



DRY TIME

Peelable White Solvent Based (when applied at 2 mils dft) dries in approximately 15 minutes at 77° F (25° C) and 50 percent relative humidity.

Booths can be put back in service in one hour. Dry times will be extended by high humidity, cold temperatures and increased film thickness.

PRODUCT LIMITATIONS

- For surfaces in poor repair or surfaces other than galvanized steel, pretest a small area for peelability
- Thick overspray accumulation or “shell hardening” requires three to four times the recommended film thickness and Booth Shield Wall Prep Water Based for optimal release
- Contact GFS Technical Services for additional information

CLEANUP

Clean equipment with Methyl Ethyl Ketone (MEK). Spills can be cleaned up with rags and disposed of in accordance with local, state and federal regulations.

SAFETY

Protect from freezing.

Warning:

- HIGHLY FLAMMABLE LIQUID AND VAPORS, CONTAINS KETONES
- Keep away from heat, sparks and open flame
- Guard against static discharge
- Use only with adequate ventilation
- Avoid prolonged breathing of vapor or spray mist
- Contact causes skin and severe eye irritation. Wear gloves and protective equipment with a suitable respirator
- Keep container closed when not in use
- KEEP OUT OF REACH OF CHILDREN
- For industrial use only
- Observe all precautionary information on product label
- Consult Peelable White Solvent Based coating safety data sheet (SDS) for other hazards and precautionary information

TYPICAL PROPERTIES			
Product	Peelable White Solvent Based	Flash Point	19° F (7° C), Seta Flash Closed Cup
Color	Bright White	Packaging	5 gal (55 gal avail. upon request)
Gloss	20 (60° Head)	Theoretical Coverage	320 ft. ² /gal at 1.0 mil (0.001 in.) dft
Solids by Weight	30%	Recommended Coverage	45 ft. ² /gal at 5.0 mils dft (30% transfer loss*)
Solids by Volume	20%		
Viscosity	60-65 KU	VOC	5.66 lbs./gal
Weight/Gallon	8.0 lbs.	Shelf Life	1 year inside storage, room temp.

*When computing working coverage, allow for application losses, irregular surfaces, etc.