



Booth Coat is a non-flammable, water-based, strippable coating that protects spray booth walls, lights and windows from hazardous overspray accumulation.



■ **Booth Coat Clear (29-248)**

protects spray booth lights and windows with a transparent, see-through, strippable coating.
(see picture – lower hand)

■ **Booth Coat White (29-249)**

protects spray booth walls with a bright white, reflective, strippable coating.
(see picture – upper hand)

Booth Coat has several key features that make it an outstanding choice for spray booth maintenance:

- Sprays Easily**Booth Coat sprays *easily* using airless, HVLP, or conventional spray application.
- Dries Quickly**Booth Coat dries *quickly*, forming a removable barrier in minutes.
Clean up with soap and water. No solvent is required.
- Strips Easily**Booth Coat’s tough, yet flexible film, enables it to strip *easily* from a wide array of surfaces including wet, dry, and powder spray booth surfaces.
- See-Through Clarity**Booth Coat Clear’s *see-through clarity* provides maximum light transmission in the spray booth. For spray booth lights and windows.
- Bright White**Booth Coat White’s *bright* color improves illumination and worker efficiency in the spray booth. For spray booth walls.
- Environmentally Friendly**.....Booth Coat meets EPA and OSHA requirements for low solvent emission, and safety in the workplace.
- Freeze/Thaw Stable**Booth Coat is *freeze-thaw stable* and has a built in safety factor that protects against accidental freezing.
- Safe Storage**Booth Coat is *non-flammable*. Store it in the painting area ready for use.
No “flash fire” danger from open containers. No special paint locker is necessary.
- Additional Feature: Masking**Booth Coat can be used as a *masking* coating to provide temporary protection for metal and plastic surfaces during manufacturing, shipment or storage.

Booth Coat Product Number	Booth Coat Product Description	Number of Units per Product Number	Container Size: (Diameter x Height)	Shipping Weight (lbs)
29-248	1 Gal Cans: Dries Clear	1	7 in. x 8 in.	10
29-249	5 Gal Pails: Dries White	1	12 in. x 15 in.	51





Booth Coat Clear (29-248) Water Base Strippable Coating

Use: Booth Coat Clear is a non-flammable, water-based, temporary coating that protects spray booth walls, lights and windows from flammable overspray buildup within the spray booth. Booth Coat Clear's see-through clarity allows light to pass through its film at maximum brightness. It strips easily during booth maintenance and dries quickly when reapplied. Booth Coat Clear is used mostly on lights and windows, but is suitable for all types of glass, metal and most plastic surfaces. It is recommended for stainless steel booths when their stainless appearance is to be maintained. Booth Coat Clear is non-flammable and can be stored in the booth area, ready for use.

Additional Uses: Booth Coat Clear can be used as a masking coating to protect glass, metal and most plastic surfaces during interim manufacturing stages. Parts are protected from marring, corrosion, and contamination during assembly, and later, in shipment and storage. Masking applications include spray, dip, and roller coating, with spray the most common. Booth Coat Clear is usually forced dried at low temperature, (180°F, (82°C) @ 20 min. is typical) to speed up the drying process.

Surface Preparation: The surface must be clean and smooth for Booth Coat Clear to strip easily. The booth surface should be clean and free from overspray buildup, dried paint, dirt, and other surface contaminants that increase surface profile and porosity. Strippable coatings flow into the indentations in the surface created by these contaminants. When pulled, the coating tends to cling to the contaminants and does not strip in large sections. For glass surfaces, solvent cleaning is recommended if the overspray accumulation is not easily removed by scraping.

Application: Light mixing with a paddle is recommended. Vigorous agitation will cause bubbling and shearing, reducing the viscosity. Apply when the air, product, and surface temperatures are above 60°F (15°C) and at least 5°F (3°C) above the dew point.

Spray Type	Material Supply	Spray Gun	Tip/Fluid Nozzle	Air Cap
Airless	Binks Comet pump .75 gpm or greater	Binks Airless	.018"-.021" tip	N/A
HVLP	Binks pressure tank	Binks HVLP	94 (.055") or larger nozzle	Pressure type
Conventional	Binks pressure tank	Binks Conventional	.070" or larger nozzle	Pressure type
Conventional	Binks siphon cup	Binks Conventional	.070"	Siphon type

For all methods of spray – use as received. Increasing fluid pressure usually improves atomization. Reduce with water only if necessary. Build film gradually to obtain desired film thickness. Multiple passes crisscrossed from vertical to horizontal will help build the film gradually to control sagging.

Film Thickness and Spreading Rate: For glass surfaces, a wet film thickness of 6-8 mils will yield approximately 1.5-2 mils dry at spreading rates of 270-200 ft²/gal. Thick films have greater strength and strip easier. Thin films will break into small pieces when pulled, but can be recoated to obtain proper dry film thickness. For metal and plastic surfaces, wet film thicknesses of 12-16 mils are recommended and will yield 3-4 mils dry at spreading rates of 133-100 ft²/gal.

Dry Time: Booth Coat Clear dries in 30-60 minutes under normal conditions (77°F (25°C, 50% R.H.)) The clear coating is milky when applied and dries clear. The drying process can be accelerated with heat. For light lenses, the heat from the lights will dry Booth Coat Clear in minutes.

Typical Properties: Weight Per Gallon: 8.61 lbs. ± 0.2; Solids By Weight: 28.5% ± 1.0%; Volatile Organic Compounds, VOC: 164 g/l, 1.37 lbs./gal.

Shipping and Storage: Booth Coat Clear is freeze-thaw stable, but should be protected from freezing during shipment, and should be stored at normal temperature. If frozen, it should be slowly warmed at room temperature.

Booth Coat Clear Product Number	Booth Coat Product Description	Number of Units per Product Number	Container Size: (Diameter x Height)	Shipping Weight (lbs)
29-248	1 Gal Cans: Dries Clear	1	7 in. x 8 in.	10

Booth Coat White (29-249) Water Base Strippable Coating

Use: Booth Coat White is a non-flammable, water-based temporary coating that protects spray booth walls from flammable overspray buildup within the spray booth. Booth Coat White dries quickly and forms a continuous film membrane similar to a plastic sheet that is very strong. This tough film is easily stripped during booth maintenance, and then Booth Coat White is reapplied by spray. Booth Coat White's bright white color provides maximum light reflectivity within the booth. Booth Coat White is non-flammable and can be stored in the booth area, ready for use. Booth Coat White is suitable for wet, dry and powder booths. Typical surfaces include galvanized steel, stainless steel, baked enamel, and glass.

Additional Uses: Booth Coat White can be used as a masking coating to protect metal and plastic surfaces during interim manufacturing stages. Parts are protected from marring, corrosion, and contamination during assembly, and later, in shipment and storage. Masking applications include spray, dip, and roller coating, with spray the most common. Booth Coat White is usually forced dried at low temperature, (180°F, (82°C) @ 20 min. is typical) to speed up the drying process.

Surface Preparation: The surface must be clean and smooth for Booth Coat White to strip easily. The booth surface should be clean and free from overspray buildup, dried paint, dirt and other surface contaminants that increase surface profile and porosity. Strippable coatings flow into the indentations in the surface created by these contaminants. When pulled, the coating tends to cling to the contaminants and does not strip in large sections. Sometimes, light mineral oil applied as a barrier coat under the strippable improves its release from marginal surfaces. Mineral oil is recommended over dried but uncured paint to prevent interaction of Booth Coat White with the painted surface.

Application: Use batch mixing pouring from one full container into an empty container of equal volume. Vigorous agitation will cause bubbling and shearing, reducing the viscosity. Apply when the air, product, and surface temperatures are above 60°F (15°C) and at least 5°F (3°C) above the dew point.

Spray Type	Material Supply	Spray Gun	Tip/Fluid Nozzle	Air Cap
Airless	Binks Comet pump .75 gpm or greater	Binks Airless	.018"-.021" tip	N/A
HVLP	Binks pressure tank	Binks HVLP	94 (.055") or larger nozzle	Pressure type
Conventional	Binks pressure tank	Binks Conventional	.070" or larger nozzle	Pressure type

For all methods of spray – use as received. Increasing fluid pressure usually improves atomization. Reduce with water only if necessary. Build film gradually to obtain desired film thickness. Multiple passes crisscrossed from vertical to horizontal will help build the film gradually to control sagging.

Film Thickness and Spreading Rate: A wet film thickness of 9-15 mils will yield approximately 3-5 mils dry at spreading rates of 175-105 ft²/gal. Thick films have greater strength and strip easier. Thin films will break into small pieces when pulled, but can be recoated to obtain proper dry film thickness.

Dry Time: Booth Coat White dries in 30-60 minutes under normal conditions (77°F (25°C, 50% R.H.)). Dry times will be extended by high humidity and cold temperature.

Typical Properties: Weight Per Gallon: 9.40 lbs. ± 0.2; Solids By Weight: 40.5% ± 1.0%; Volatile Organic Compounds, VOC: 52 g/l, 0.43 lbs./gal.

Shipping and Storage: Booth Coat White is freeze-thaw stable, but should be protected from freezing during shipment, and should be stored at normal temperature. If frozen, it should be slowly warmed at room temperature.

Booth Coat Clear Product Number	Booth Coat Product Description	Number of Units per Product Number	Container Size: (Diameter x Height)	Shipping Weight (lbs)
29-249	5 Gal Pails: Dries White	1	12 in. x 15 in.	51

Cleanup: Spray equipment and tools should be cleaned immediately after use with soap and water. The stripped residue should be treated the same way as paint overspray and disposed of in accordance with local, state and federal regulations.

Emergency and First Aid: Eye Contact: Flush with water for at least 15 min. Get medical attention. **Skin Contact:** Wash affected area with soap and water.

Ingestion: If swallowed, get medical attention.

HMIS CODES

H Health	1
F Flammability	0
R Reactivity	0
Personal Protection	E

Observe all precautionary information on product label. Consult material safety data sheet (MSDS) for other hazards and precautionary information.

In case of emergency call 24 hrs: **INFOTRAC 800-535-5053**

KEEP FROM FREEZING.

For Industrial Use Only. Keep Out of Reach of Children.

LIMITED WARRANTY

ITW Industrial Finishing limits its warranty to the uses described on the label when this product is used in accordance with the label directions and limitations. In any event, ITW Industrial Finishing is limited solely to the replacement of this material if proven to be defective.



For additional information and/or service:

Customer Service: 1-800-992-4657 Technical Support: 1-888-992-4657 www.binks.com