



Invisaflects Reflective Roof Technology

Application Procedure

Required Supplies

- (1) 5-gallon bucket of Invisaflects White LightScene
- (1) 5-gallon bucket of Invisaflects Reflective Roof Technology
- 1 container of Dawn Dishwashing liquid
- 1 Drywall sander and hand sander and enough 80 grit sandpaper for 450 sq. feet of sanding
- 1 Floor mop or power scrubber
- 2 packages of shop clothes
- Outdoor lighting or headlamps if working into night time hours
- 2 Rollers (3/8-inch nap 18 inch wide preferable)
- 1 Pole for roller
- 2 (4 inch) paint brushes
- 1 paint stir paddle for a drill
- 1 drill (variable speed)
- Paint trays
- Ladder big enough to reach top of trailer or scissor lift
- Leaf blower (gas power is faster than electric because of not having to deal with a cord)
- Cloth shoe covers to wear while painting
- 1 Large floor squeegee
- Eagle Claw or some other safety tie down harness

Trailer Top Surface Preparation

1. Wash and degrease trailer-top surface. This step ensures that grease and road “grime” are thoroughly removed from surface.
 - a. Use Pressure Washer or garden hose sprayer to rinse surface.
 - b. Apply degreaser.
 - c. Use push-broom or large brush or power scrubber to scrub the surface.
 - d. Rinse degreasing agent from surface
2. Let surface dry
 - a. Use leaf blower and squeegee to remove any excess water
 - b. Allow to dry in sun or towel dry for faster drying time.



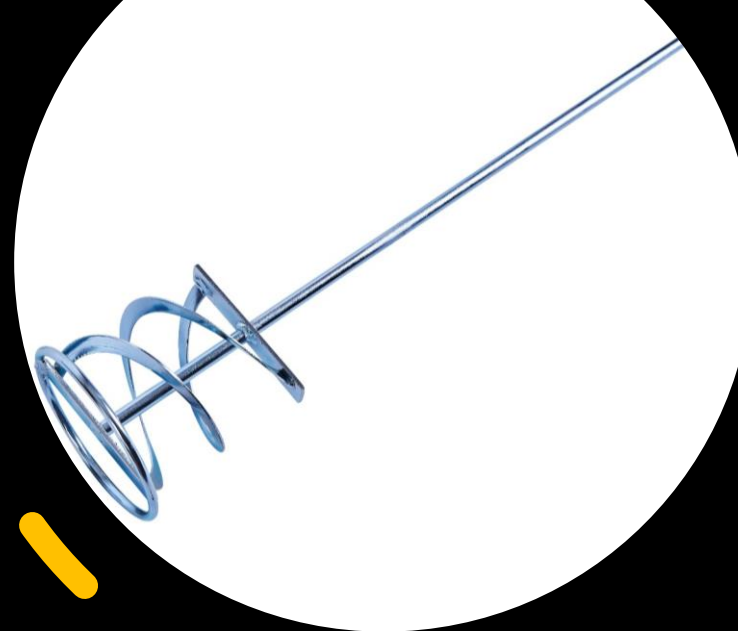
Surface Prep & Sanding

1. Sand surface to be coated with sander and 80 grit sand paper
 - a. Use floor or wall sander to evenly abrade surface. Ensure that surface is sanded completely to edges.
2. Wash trailer top to remove any debris created from sanding.
3. Let surface dry
 - a. Use leaf blower to remove any excess water
 - b. Allow to dry in sun or towel dry for faster drying time.
 - c. *Clean Painters Booties should be worn at all times while sanding and painting surface.*



Prepare Invisaflects Primer For Application (White Lightscene)

1. Prepare Primer For Coating
 - a. Mix Coating Primer Labeled “Invisaflects – White Lightscene” with paint mixer attachment for roughly 10 minutes or until coating is smooth and no separation is visible.



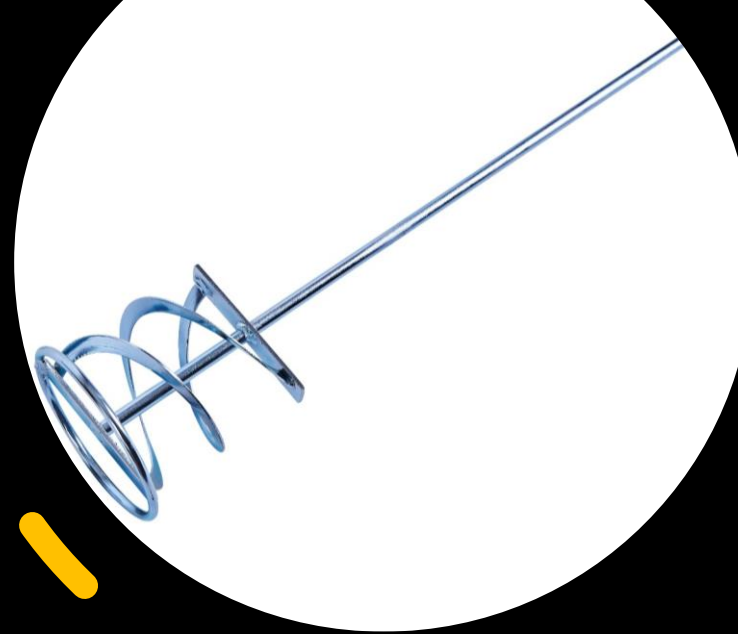
Apply Primer (1 Coat)

1. Apply to roof of trailer with roller, ensuring an even coating. Apply coating up to edge of trailer lip to ensure complete coverage.
2. Allow primer application to dry until coating is set up and does not have any tacky areas. (Drying time will vary based on weather, humidity but usually takes between 30 and 60 minutes.)



Prepare Reflective Roof Coating For Application

1. Prepare Reflective Roof Technology For Coating
 - a. Mix Coating Labeled “Invisaflects – Reflective Roof Technology” with paint mixer attachment for roughly 10 minutes or until coating is smooth and no separation is visible.



Reflective Roof Technology Application

1. Apply first coat to roof of trailer with roller, ensuring an even coating. Apply coating up to edge of trailer lip to ensure complete coverage.
2. Allow first coat to dry until coating is set up and does not have any tacky areas. (Drying time will vary based on weather, humidity but usually takes between 30 and 60 minutes.)
3. Apply second coat to roof of trailer with roller brush, ensuring an even coating, Apply coating up to edge of trailer lip to ensure complete coverage.
4. Allow second coat to dry until coating is set up and does not have any tacky areas. (Drying time will vary based on weather, humidity but usually takes between 30 and 60 minutes.)

