

## Rose Brand Screen Goo Spraying Instructions:

**Surface preparation:** Please ensure that the surface to be coated is clean and grease-free. The smoother the surface the better finished product will be.

Porous surfaces such as drywall, gyproc, and wood based materials such as plywood, particle board, MDF, should be sealed with a flat, white latex primer prior to applying Screen Goo Reflective Coat. Drywall surfaces should be finished to a minimum Level 4 standard when applying our matte coatings (Reference White, High Contrast, Max Contrast); Level 5 finish is preferable and highly recommended. If you are applying our Ultra Silver 3D coatings, the surface MUST be finished to Level 5 standard for correct results. You can download a document defining levels of dry wall finish here: <a href="http://www.buyezrip.com/download/GA-214-96[1].pdf">http://www.buyezrip.com/download/GA-214-96[1].pdf</a>. Coloured surfaces should also be primed with a flat, white latex.

**User preparation:** Experienced spray painters will find Screen Goo quite easy to work with. If you've never used a paint sprayer before, please consider doing a rolled application instead. If you'd like this to be your first venture into paint spraying, may we suggest that you take the time to familiarize yourself with your equipment by experimenting with some less expensive coatings in inconspicuous areas, prior to attempting your Goo masterpiece!

**Suggested equipment:** For applications of less than 100 square feet we recommend using an HVLP and/or pressurized cup spray system employing a gun with a 1.5-2mm tip diameter. The specific type of gun is less important than the user's familiarity with it. For larger surfaces, we recommend a piston pump-based airless spray system with a 12 to 14 inch fan tip, no more than 50 feet of hose and a minimum 3/4 GPM (gallon per minute) output capacity. It is very important that none of the spray equipment be contaminated with solvent-based coatings or cleaning agents as these will ruin the water-based Screen Goo coatings.

**Reflective Coat:** Screen Goo Reflective Coat should be thinned 5-10% by volume with filtered or distilled water prior to a sprayed application. If using a pressurized cup system, set the air/paint mixture in the following manner:

Turn off the atomizing pressure. Set the paint tank pressure so that when the trigger is fully depressed the paint stream will travel about two feet. Set the atomizing pressure at a approximately 10X the PSI of the paint tank pressure or enough to completely atomize the coating. If there is no gauge for cup pressure, set the atomizing pressure to a maximum of 44 PSI. For other types of guns, follow the manufacturer's instructions for high solids, water-based coatings.

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Keep the gun at a constant 6" - 8" away from the project. Release the trigger at the end of each stroke. Then, depress the trigger and overlap the previous pass by about 1/3. Continue in this fashion for consistent coverage. When the surface is fully and evenly covered, let dry for 30-45 minutes and then repeat the procedure for the second and final coat of Reflective Coat.

Finish Coat: Screen Goo Finish Coat will not require thinning. Follow the same procedure as for the Reflective Coat but allow 45-60 minutes drying time between the two coats of Finish Coat.