

Screen Goo 2.0 Projection Coatings High Contrast 2.0 Coating 0.85

Description

<u>Screen Goo High Contrast 2.0 Coating</u> is a complete coating system for the creation of 85% white premium quality projection surfaces. Performs best when applied to <u>Screen Goo Premier Primer</u> coated substrates.

Advantages

- ASTM D4236 approved non-toxic water base acrylic coating
- ASTM E-84-06 approved for fire safety
- VOC: 0g/1000mL
- lead-free
- premium, colour fast pigments
- museum grade 100 % acrylic base
- very durable
- very matte
- · very reflective
- not degraded by UV light
- strongly resistant to yellowing
- spray or roller application
- suitable for indoor and outdoor use

Specifications

• Gloss: 4.8

Volume Solids: 36.5-38.5

• Viscosity: 27 seconds # 3 Zahn cup

Recommended film thickness:

Mils Wet: 1.4Mils Dry: 0.50

Spreading Rate (no application loss):

450 sq ft/gal @ (recommended Mils Dry Film
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Thickness)

Drying (25° C/77°F; 45% RH):

To Touch: 1 hour
To Handle: 24 hrs.
To Sand: Do not sand
To Recoat: 1 hour

Force Dry: not recommended

Curing temperature should not exceed

40°C/104°F

Mixing Ratio: N/APot Life: N/A

Flash Point: will not ignite; may boil at >

100°C/212°F

• Package Life: 5 years unopened

Application Notes - Two coat application required

- **General:** Substrate should be free of grease, oil, dirt, fingerprints and other contaminants.
- Drywall: Minimum level 4 finish recommended.
 Prime with Screen Goo Premier Primer.
- **Wood Products:** Prime with quality white primer compatible with water-based over-coating.
- Fabrics: Will adhere correctly and permanently to all natural fibre materials: canvas, muslin, etc.
 Some compatibility with PVC, polyester and other synthetic substrates. Testing suggested for synthetics applications.
- Rolled: Use maximum 1/4" nap, lint-free rollers; foam rollers are not recommended.
- **Sprayed:** Use an HVLP system. For application <50 sq. ft; 1.5-2mm tip diameter. 40-45 psi.

For applications > 50sq. ft, use air -assisted airless system: 12 -14 fan spray tip; piston pump; maximum 50 ft. of hose; ¾ gpm capacity. Still air required for best results, minimize air circulation.

