

Max Contrast 2.0 Coating 0.7

Description

<u>Screen Goo Max Contrast 2.0 Coating</u> is a complete coating system for the creation of 70% 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:** 3.5
- Volume Solids: 36.5-38.5
- Viscosity: 27 seconds # 3 Zahn cup
- Recommended film thickness:
- Mils Wet: 1.5
- Mils Dry: 0.50
- Spreading Rate (no application loss):
- 450 sq ft/gal @ (recommended Mils Dry Film 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/A
- Pot 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 <u>Screen Goo Premier Primer</u>.
- **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; ³/₄ gpm capacity. Still air required for best results, minimize air circulation.

