

Projection

Int/Ext

Accessory



Screen Goo

Screen Goo is a specially formatted, highly reflective acrylic paint. Screen Goo acrylic paint transforms any smooth paintable surface into a high performance projection screen.



Key Features

- High Gain, Contrast and Colour Fidelity
- Minimal Hotspotting
- Can be used for low resolution (gobo) or high resolution (slide/digital) projection
- Cleanable & can be used outdoors
- Rear Projection
- Front projection with different formulations to give best results depending on best gain and contrast.

Selection Criteria

Rear Projection – for all rear projection (or front & rear projection, glass or other transparent/translucent substrates)

FRONT PROJECTION: See tonal reference chart overleaf to give an indication of final substrate colour

Ultra Silver 3D - 4.2 gain, 50deg viewing cone - Highest gain, high contrast enhancement, used in high ambient light, narrow viewing angle applications. Preserves light polarity

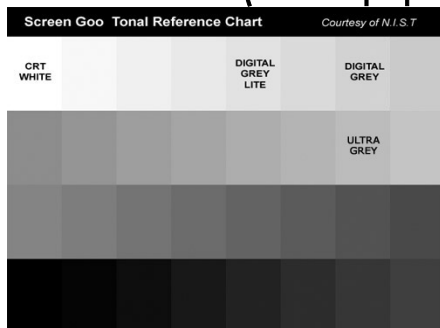
CRT White - 1.8 gain, 180deg viewing cone - High gain, moderate contrast - used for general gobo, slide and film projectors. Used for digital projection with < 15 foot lamberts

Digital Grey Lite - 1.4 gain, 180deg viewing cone - Medium gain and contrast enhancement - used for digital projection between 15-22 foot lamberts

Digital Grey - 1.2 gain, 180deg viewing cone - Moderate gain and higher contrast enhancement - used for digital projection between 22-35 foot lamberts

Ultra Grey - 0.95 gain, 180deg viewing cone - Moderate gain and maximum contrast enhancement - used for digital projection greater than 35 foot

Final Substrate Colour (for front projection)



Specification text

Enliten supplied Goo Systems Screen Goo coating **CRT White topcoat and CRT White basecoat** in **1000ml pot**

- Specification choices: *Topcoat – CRT White, Digital Grey Light, Digital Grey, Ultra Grey, Ultra Silver 3D, Rear Projection.*
Basecoat – CRT White Base, Digital Grey Light Base, Digital Grey Base
Pot Size - 120ml (sample), 500ml, 1000ml, 2.3L, 3.78L, 16L





Ordering Codes

Code	Coating Type	Pot Size	Project Price
G00-SCR-RP-500	Rear Projection Coating	500ml	£ 109.00
G00-SCR-RP-1000	Rear Projection Coating	1000ml	£ 180.00
G00-SCR-RP-2300	Rear Projection Coating	2.3L	£ 355.00

XXX – CRT (CRT White), DGL (Digital Grey Light), DGR (Digital Grey)

G00-SCR-XXX-T-500	Top Coat (see XXX code for type)	500ml	£ 90.00
G00-SCR-XXX-T-1000	Top Coat (see XXX code for type)	1000ml	£ 148.00
G00-SCR-XXX-T-2300	Top Coat (see XXX code for type)	2.3L	£ 295.00
G00-SCR-XXX-T-3780	Top Coat (see XXX code for type)	3.78L	£ 480.00
G00-SCR-XXX-T-16L	Top Coat (see XXX code for type)	16L	£1,420.00

G00-SCR-XXX-B-500	Base Coat (see XXX code for type)	500ml	£ 20.00
G00-SCR-XXX-B-1000	Base Coat (see XXX code for type)	1000ml	£ 30.00
G00-SCR-XXX-B-2300	Base Coat (see XXX code for type)	2.3L	£ 60.00
G00-SCR-XXX-B-3780	Base Coat (see XXX code for type)	3.78L	£ 100.00
G00-SCR-XXX-B-16L	Base Coat (see XXX code for type)	16L	£ 350.00

G00-SCR-ULG-T-1000	Top Coat Ultra Grey (DGR base)	1000ml	£ 148.00
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G00-SCR-US3-T-1000	Top Coat Ultra Silver 3D (DGR base)	1000ml	£ 225.00
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All types available in 120ml sample pot £ 25.00

Coverage (per coat)

Allow one coat each top & base, or two coats for rear projection

Quantity	Rolled		Sprayed	
	square feet	square meters	square feet	square meters
500mL	25.00	2.33	20.00	1.86
1000mL	50.00	4.65	40.00	3.72
2.3L	115.00	10.68	92.00	8.55
3.78L	189.00	17.56	151.20	14.05
16L	800.00	74.33	640.00	59.46

Edging to improve contrast

To improve the contrast – particularly for video screen applications, we recommend the use of an ultra-black edging material.

Ultra-black paint 250ml	£10.00
Ultra-black paint 500ml	£20.00
Ultra-black paint 1000ml	£30.00
Ultra-black flocked taper 7m x 50mm	£28.00
Ultra-black flocked taper 7m x 75mm	£45.00

