

PROJECTOR PAINTS - COMPARISON TABLE



	Standard White Paint	Silver Screen Paint	Smart Short Throw Projector Screen Paint	Smart White Projector Screen Paint Pro	Smart Interactive Projector Screen Paint	Droiector	Smart High Contrast Projector Screen Paint	Smart Ultra High Contrast Projector Screen Paint	Smart Ambient Light Rejecting Projector Screen Paint	Smart Black Projector Screen Paint	Projector	Smart Floor Projector Screen Pain
Colour	White	Silver	White	White	White	Transparent	Light Grey	Grey	Light Grey	Black	White	White
Gain Value @ 90°	0.90 - 1.05	1.50	1.21	1.24	1.25	1.03	0.76	0.32	0.71	0.20	1.26	1.23
Reflectivity - LRV (CIE Y, D65 @ 10° Observer)	82 - 90	n/a	115%	115%	116%	103%	75%	29%	71%	14%	119%	117%
Contrast Ratio	80.0 - 95.0%	1 Coat 89.0% 2 Coat >99.8%	1 Coat 89.5% 2 Coat >99.8%	1 Coat 91.4% 2 Coat >99.8%	1 Coat 90.9% 2 Coat >99.8%	n/a	1 Coat 99.5% 2 Coat >99.8%	1 Coat 99.5% 2 Coat >99.8%	1 Coat 99.5% 2 Coat >99.8%	1 Coat 99.5% 2 Coat >99.8%	1 Coat 89.1% 2 Coat >99.8%	1 Coat 90.3% 2 Coat >99.8%
Surface Smoothness Required -EU Standard	Quality Level 3	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 3	Quality Level 3
Surface Smoothness Required -US Standard	Level 4	Level 5	Level 5	Level 5	Level 5	Level 5	Level 5	Level 5	Level 5	Level 5	Level 4	Level 4
Minimum Recommended Lumen Value	n/a	3000	1,000	1,200	1,000	1,200	1,500	2,000	2,000	2,500	2,500	2,500
Suitable for use in Light Conditions	Moderate Ambient Light	Dark Room or Room with light controls	Moderate to High Ambient Light	Moderate to High Ambient Light	Moderate to High Ambient Light	Moderate to High Ambient Light	Dark Room or Room with light controls	Dark Room or Room with light controls	Dark Room or Room with light controls	Dark Room or Room with light controls	Moderate to High Ambient Light	Moderate to High Ambient Light
Gloss Measurement - Gloss Units @ 60°	4 - 20	na	18	14	18	8	6	6	3	6	19	12
Wall Finish	Matt	Semi-Matt	Matt	Matt	Matt	Matt	Matt	Matt	Matt	Matt	Matt	Matt
Sound Absorption Coefficient* (based on painting standard 12mm gypsum board)	Unpainted Board \alpha = 0.04- 0.07 Painted Board \alpha = 0.04-0.07	Unpainted Board \alpha = 0.04- 0.07 Painted Board \alpha = 0.04-0.07	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04- 0.07	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04-0.07	0.04-0.07	Unpainted Board	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04-0.07	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04-0.07	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04-0.07	α = 0.04-0.07	Unpainted Board α = 0.04-0.07 Painted Board α = 0.04-0.07	α = 0.04-0.07
4k-8K-HD	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polarity Preserving -Does not polarise projected light	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acoustically Transparent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Suitable for Outdoor Use - Weather Resistant	X	X	X	X	x	X	X	X	X	X	✓	✓
Certification -Independently Certified CREST	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Washable -Can be cleaned with wet cloth, mild detergent	x	x	x	X	✓	x	x	X	X	x	X	✓
Wipeable -Damp cloth with water -no detergent	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optimised for 3D Projection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓