SmarterSurfaces™

Smarter Surfaces
Projector Paints - Comparison Table

	Standard White Paint	Smart Clear Projector Screen Paint	Smart White Projector Screen Paint Pro	Smart High Contrast Projector Screen Paint	Smart Outdoor Projector Screen Paint	Smart Black Projector Screen Paint	Smart Short Throw Projector Screen Paint	Smart Interactive Projector Screen Paint	Smart Floor Projector Screen Paint	Smart Ultra High Contrast Projector Screen Paint	Smart Semi Matt Whiteboard Projector Screen Paint	Smart Ambient Light Rejecting Projector Screen Paint
Colour	White	Transparent	White	Light Grey	White	Black	White	White	White	Dark Grey	White	Light Grey
Gain Value @ 90°	0.90 - 1.05	1.03	1.24	0.7 6	1.26	0.20	1.21	1.25	1.23	0.32	1.44	0.7 1
Reflectivity - LRV % (CIE Y, D65 @ 8° Observer)	82 - 90	103	118	7 5	119	14	115	116	117	29	119	7 1
Contrast Ratio	80.0 - 95.0%	n/a	"1 Coat 89.1% 2 Coat >99.8%"	"1 Coat 99.5% 2 Coat >99.8%"	"1 Coat 89.1% 2 Coat >99.8%"	"1Coat 99.5% 2Coat >99.8%"	"1 Coat 89.5% 2 Coat >99.8%"	"1 Coat 90.9% 2 Coat >99.8%"	"1 Coat 90.3% 2 Coat >99.8%"	"1 Coat 99.5% 2 Coat >99.8%"	"1 Coat 89.4% 2 Coat >99.8%"	"1 Coat 99.5% 2 Coat >99.8%"
Surface Smoothness Required - EU Standard	Quality Level 3	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 3	Quality Level 4	Quality Level 4	Quality Level 4	Quality Level 3	Quality Level 4	Quality Level 4	Quality Level 4
Surface Smoothness Required - US Standard	Level 4	Level 5	Level 5	Level 5	Level 4	Level 5	Level 5	Level 5	Level 4	Level 5	Level 5	Level 5
Suitable for use in Light Conditions	Moderate Ambient Light	Moderate to High Ambient Light	Moderate to High Ambient Light	Dark Room or Room Medium Ambient Light	Moderate to High Ambient Light	Dark Room	Moderate to High Ambient Light	Moderate to High Ambient Light	Moderate to High Ambient Light	Dark Room or Room with light controls	Moderate to High Ambient Light	Dark Room or Room Medium Ambient Light
4k - 8K - HD	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polarity Preservising - Does not polarise projected light	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Suitable for Outdoor Use - Weather Resistant	✗	✗	✗	✗	✓	✗	✗	✗	✓	✗	✓	✗
Certification - Independently Certified CREST	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Washable - Can be cleaned with wet cloth, mild detergent	✗	✗	✗	✗	✓	✗	✗	✓	✓	✗	✓	✗
Wipeable - Damp cloth with water - no detergent	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓