SmarterSurfaces™

Smarter Surfaces
Projector Paints - Comparison Table

	Standard White Paint	Smart Clear Projector Screen Paint	Smart Projector Screen Paint Pro	Smart Contrast Projector Screen Paint	Smart Outdoor Projector Screen Paint	Smart High Contrast Movie Projector Screen Paint	Smart Short Throw Projector Screen Paint	Smart Touch Projector Screen Paint	Smart Floor Projector Screen Paint	Smart Ultra High Contrast Gaming Projector Screen Paint	Smart Whiteboard Projector Screen Paint	Smart Ambient Light Rejecting Projector Screen Paint	Smart Black Projector Screen Paint
Colour	White	Transparent	White	Light Grey	White	Dark Grey	White	White	White	Dark Grey	White	Light Grey	Black
Gain Value @ 90°	0.90 - 1.05	1.00	1.00	0.60	1.00	0.24	1.00	1.00	1.00	0.24	1.30	0.60	0.10
Reflectivity - LRV (CIE Y, D65 @ 10° Observer)	82 - 90	n/a	88	57	88	25	87	91	91	25	89	57	12
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%"	"1 Coat 99.5% 2 Coat >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%"	"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	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	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 with light controls	Moderate to High Ambient Light	Dark Room or Room with light controls	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 with light controls	Dark Room or Room with light controls
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	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓