

Corian.

LIGHT REFLECTANCE VALUES OF DUPONTTM CORIAN[®] SOLID SURFACE

INTRODUCTION

This bulletin provides Light Reflectance Values (LRV) for the colors of DuPont[™] Corian[®] solid surface. LRV is useful when designing spaces for visual contrast or light reflectivity.

OVERVIEW

The LRV is a measurement of the overall amount of light reflected from the surface. For aesthetics with significant color variation, the value reported is an average representing the overall shade. The LRV may be used to determine the visual contrast between two different materials where it is important that an object be visibly distinct, such as letters on a sign, handrails or stair treads. In addition, the light reflectance value of a material is also used to calculate lighting requirements for a room. High LRV material on ceilings, floors and walls help reduce lighting requirements by reflecting existing light, either from light fixtures or daylight. Many paint companies are now providing the LRV for each color of paint for this purpose.

REFERENCES

ASTM C609, Standard Test Method for Measurement of Light Reflectance Value and Small Color Differences between Pieces of Ceramic Tile.

LRV VALUES - ALPHABETICAL LISTING OF DUPONT[™] CORIAN[®] COLORS

COLOR	LRV	COLOR	LRV
Abalone	67	Cocoa Brown	7
Absolute Beige	42	Concrete	31
Allspice	16	Cottage Lane	51
Antarctica	83	Deep Anthracite	5
Anthracite	9	Deep Bedrock	11
Aqualite	26	Deep Black Quartz	5
Arctic Ice	74	Deep Caviar	6
Arrowroot	66	Deep Cloud	14
Aurora	52	Deep Espresso	5
Aztec Gold	31	Deep Inkwell	4
Basil	15	Deep Lapis	5
Bisque	68	Deep Mink	10
Blue Pebble	33	Deep Night Sky	5
Blue Spice	7	Deep Nocturne	4
Bone	62	Deep Sable	10
Bronzite	7	Deep Smoky Pearl	17
Burled Beach	54	Deep Space	6
Cameo White	74	Deep Storm	6
Canvas	49	Deep Terrain	5
Canyon	12	Deep Titanium	7
Cilantro	46	Desert	20
Clam Shell	63	Designer White	85
Cobalt	8	Doeskin	23

COLOR	LRV
Dove	47
Earth	5
Ecru	63
Elderberry	8
Elegant Gray	41
Fawn	22
Flint	13
Fossil	53
Glacier Ice	75
Glacier White	87
Granola	37
Graylite	15
Hazelnut	46
Hickory Smoke	41
Jasmine	62
Juniper	33
Lava Rock	7
Linen	65
Matterhorn	28
Maui	15
Milky Way	10
Mineral	14
Mint Ice	57

COLOR	LRV	COLOR	LRV
Modern White	92	Sandstone	35
Mojave	44	Savannah	61
Moonlit Sea	14	Seafoam	56
Moss	13	Serene Sage	17
Natural Gray	28	Silt	17
Nightfall	4	Silver Birch	65
Noble Ecru	58	Silver Gray	41
Oat	29	Silverite	28
Pearl Gray	56	Sonora	12
Pine	18	Sorrel	11
Platinum	31	Stardust	23
Raffia	47	Suede	9
Rain Cloud	68	Thyme	14
Rice Paper	80	Tumbleweed	32
Riverbed	23	Vanilla	75
Rosemary	20	Venaro White	76
Royal Red	9	Whipped Cream	65
Saffron	68	Whisper	55
Sagebrush	12	White Jasmine	85
Sahara	55	Willow	41
Sand	43	Witch Hazel	68
Sand Storm	72		
Sandalwood	53		

COLORFASTNESS AND EXTERIOR USE OF DUPONT[™] CORIAN[®] SOLID SURFACE

LRV VALUES - LIGHT TO DARK LISTING OF DUPONT[™] CORIAN[®] COLORS

COLOR	LRV	COLOR	LRV
Modern White	92	Bone	62
Glacier White	87	Jasmine	62
Designer White	85	Savannah	61
White Jasmine	85	Noble Ecru	58
Antarctica	83	Mint Ice	57
Rice Paper	80	Pearl Gray	56
Venaro White	76	Seafoam	56
Glacier Ice	75	Sahara	55
Vanilla	75	Whisper	55
Arctic Ice	74	Burled Beach	54
Cameo White	74	Fossil	53
Sand Storm	72	Sandalwood	53
Bisque	68	Aurora	52
Rain Cloud	68	Cottage Lane	51
Saffron	68	Canvas	49
Witch Hazel	68	Dove	47
Abalone	67	Raffia	47
Arrowroot	66	Cilantro	46
Linen	65	Hazelnut	46
Silver Birch	65	Mojave	44
Whipped Cream	65	Sand	43
Clam Shell	63	Absolute Beige	42
Ecru	63	Elegant Gray	41

COLOR	LRV
Hickory Smoke	41
Silver Gray	41
Willow	41
Granola	37
Sandstone	35
Blue Pebble	33
Juniper	33
Tumbleweed	32
Aztec Gold	31
Concrete	31
Platinum	31
Oat	29
Matterhorn	28
Natural Gray	28
Silverite	28
Aqualite	26
Doeskin	23
Riverbed	23
Stardust	23
Fawn	22
Desert	20
Rosemary	20
Pine	18

COLOR	LRV
Deep Smoky Pearl	17
Silt	17
Serene Sage	17
Allspice	16
Basil	15
Graylite	15
Maui	15
Deep Cloud	14
Mineral	14
Moonlit Sea	14
Thyme	14
Flint	13
Moss	13
Canyon	12
Sagebrush	12
Sonora	12
Deep Bedrock	11
Sorrel	11
Deep Mink	10
Deep Sable	10
Milky Way	10
Anthracite	9
Royal Red	9

COLOR	LRV
Suede	9
Cobalt	8
Elderberry	8
Blue Spice	7
Bronzite	7
Cocoa Brown	7
Deep Titanium	7
Lava Rock	7
Deep Caviar	6
Deep Space	6
Deep Storm	6
Deep Anthracite	5
Deep Black Quartz	5
Deep Espresso	5
Deep Lapis	5
Deep Night Sky	5
Deep Terrain	5
Earth	5
Deep Inkwell	4
Deep Nocturne	4
Nightfall	4

Please visit corian.na.dupont.com or contact your local DuPont Representative for more information about DuPont[™] Corian[®] solid surface.

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