



LIGHT REFLECTANCE VALUES OF DUPONT™ CORIAN® SOLID SURFACE COLORS

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	Color	LRV	Color	LRV	Color	LRV
Abalone	67	Cinnabar	10	Earth	5	Mint Ice	57	Sandstone	35
Absolute Beige	42	Clam Shell	63	Ecru	63	Mojave	44	Savannah	61
Acorn	33	Clove	10	Elderberry	8	Moonlit Sea	14	Seafoam	56
Allspice	16	Cobalt	8	Elegant Gray	41	Moss	13	Serene Sage	17
Antarctica	83	Cocoa Brown	7	Fawn	22	Natural Gray	28	Silt	17
Anthracite	9	Concrete	31	Flint	13	Noble Ecru	58	Silver Birch	65
Aqualite	26	Cottage Lane	51	Fossil	53	Oat	29	Silver Gray	41
Arctic Ice	74	Deep Anthracite	5	Glacier Ice	75	Pearl Gray	56	Silverite	28
Arrowroot	66	Deep Bedrock	11	Glacier White	87	Pebble	20	Sonora	12
Aurora	52	Deep Black Quartz	5	Granola	37	Pine	18	Sorrel	11
Aztec Gold	31	Deep Caviar	6	Graylite	15	Platinum	31	Stardust	23
Basil	15	Deep Espresso	5	Hazelnut	46	Raffia	47	Suede	9
Bisque	68	Deep Mink	10	Hickory Smoke	41	Rain Cloud	68	Thyme	14
Blue Pebble	33	Deep Night Sky	5	Jasmine	62	Rice Paper	80	Tumbleweed	32
Blue Spice	7	Deep Nocturne	4	Juniper	33	Riverbed	23	Vanilla	75
Bone	62	Deep Sable	10	Lava Rock	7	Rosemary	20	Venaro White	76
Bronzite	7	Deep Space	6	Linen	65	Royal Red	9	Verde	23
Burled Beach	54	Deep Storm	6	Luna White	61	Saffron	68	Whipped Cream	65
Cameo White	74	Desert	20	Matterhorn	28	Sagebrush	12	Whisper	55
Canvas	49	Designer White	85	Maui	15	Sahara	55	White Jasmine	85
Canyon	12	Doeskin	23	Milky Way	10	Sand	43	Willow	41
Cilantro	46	Dove	47	Mineral	14	Sandalwood	53	Witch Hazel	68

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LRV VALUES – LIGHT TO DARK LISTING OF DUPONT™ CORIAN® COLORS

Color	LRV	Color	LRV	Color	LRV	Color	LRV	Color	LRV
Glacier White	87	Jasmine	62	Elegant Gray	41	Fawn	22	Clove	10
Designer White	85	Luna White	61	Silver Gray	41	Desert	20	Deep Sable	10
White Jasmine	85	Savannah	61	Willow	41	Pebble	20	Cinnabar	10
Antarctica	83	Noble Ecrú	58	Hickory Smoke	41	Rosemary	20	Milky Way	10
Rice Paper	80	Mint Ice	57	Granola	37	Pine	18	Suede	9
Venaro White	76	Pearl Gray	56	Sandstone	35	Silt	17	Anthracite	9
Glacier Ice	75	Seafoam	56	Acorn	33	Serene Sage	17	Royal Red	9
Vanilla	75	Sahara	55	Blue Pebble	33	Allspice	16	Elderberry	8
Arctic Ice	74	Whisper	55	Juniper	33	Graylite	15	Cobalt	8
Cameo White	74	Burled Beach	54	Tumbleweed	32	Maui	15	Bronzite	7
Rain Cloud	68	Fossil	53	Aztec Gold	31	Basil	15	Lava Rock	7
Bisque	68	Sandalwood	53	Concrete	31	Thyme	14	Cocoa Brown	7
Saffron	68	Aurora	52	Platinum	31	Moonlit Sea	14	Blue Spice	7
Witch Hazel	68	Cottage Lane	51	Oat	29	Mineral	14	Deep Storm	6
Abalone	67	Canvas	49	Natural Gray	28	Moss	13	Deep Caviar	6
Arrowroot	66	Raffia	47	Silverite	28	Flint	13	Deep Space	6
Whipped Cream	65	Dove	47	Matterhorn	28	Canyon	12	Deep Black Quartz	5
Linen	65	Hazelnut	46	Aqualite	26	Sonora	12	Deep Night Sky	5
Silver Birch	65	Cilantro	46	Riverbed	23	Sagebrush	12	Earth	5
Ecrú	63	Mojave	44	Stardust	23	Sorrel	11	Deep Espresso	5
Clam Shell	63	Sand	43	Verde	23	Deep Bedrock	11	Deep Anthracite	5
Bone	62	Absolute Beige	42	Doeskin	23	Deep Mink	10	Deep Nocturne	4

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