

# 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	Cilantro	46	Granola	37	Oat	29	Sonora	12
Acorn	33	Cinnabar	10	Graphic Blue	13	Olivite	13	Sorrel	11
Allspice	16	Clam Shell	63	Graylite	15	Pebble	20	Stardust	23
Antarctica	83	Clove	10	Green Tea	28	Pine	18	Suede	9
Anthracite	9	Cobalt	8	Hazelnut	46	Platinum	31	Sun	53
Aqualite	26	Cocoa Brown	7	Hickory Smoke	41	Raffia	47	Thyme	14
Arctic Ice	74	Concrete	31	Jasmine	62	Rain Cloud	68	Tumbleweed	32
Arrowroot	66	Copperite	11	Juniper	33	Rice Paper	80	Vanilla	75
Aurora	52	Cottage Lane	51	Lava Rock	7	Rosemary	20	Venaro White	76
Aztec Gold	31	Deep Sea	14	Lime Ice	71	Saffron	68	Verde	23
Azurite	23	Desert	20	Linen	65	Sagebrush	12	Whipped Cream	65
Basil	15	Designer White	85	Luna White	61	Sahara	55	Whisper	55
Bisque	68	Doeskin	23	Matterhorn	28	Sand	43	White Jasmine	85
Blue Pebble	33	Dove	47	Maui	15	Sandalwood	53	Willow	41
Blue Spice	7	Earth	5	Medea	12	Sandstone	35	Witch Hazel	68
Blueberry Ice	57	Ecru	63	Mineral	14	Savannah	61		
Bone	62	Elderberry	8	Mint Ice	57	Seafoam	56		
Bronzite	7	Fawn	22	Mojave	44	Serene Sage	17		
Burled Beach	54	Flint	13	Moss	13	Silt	17		
Cameo White	74	Fossil	53	Natural Gray	28	Silver Birch	65		
Canvas	49	Glacier Ice	75	Night Sky	7	Silver Gray	42		
Canyon	12	Glacier White	87	Nocturne	4	Silverite	28		

## LIGHT REFLECTANCE VALUES OF DUPONT™ CORIAN® SOLID SURFACE COLORS

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

Color	LRV	Color	LRV	Color	LRV	Color	LRV	Color	LRV
Glacier White	87	Bone	62	Silver Gray	42	Fawn	22	Sorrel	11
Designer White	85	Jasmine	62	Willow	41	Desert	20	Copperite	11
White Jasmine	85	Luna White	61	Hickory Smoke	41	Pebble	20	Clove	10
Antarctica	83	Savannah	61	Granola	37	Rosemary	20	Cinnabar	10
Rice Paper	80	Mint Ice	57	Sandstone	35	Pine	18	Suede	9
Venaro White	76	Blueberry Ice	57	Acorn	33	Silt	17	Anthracite	9
Glacier Ice	75	Seafoam	56	Blue Pebble	33	Serene Sage	17	Elderberry	8
Vanilla	75	Sahara	55	Juniper	33	Allspice	16	Cobalt	8
Arctic Ice	74	Whisper	55	Tumbleweed	32	Graylite	15	Bronzite	7
Cameo White	74	Burled Beach	54	Aztec Gold	31	Maui	15	Lava Rock	7
Lime Ice	71	Sun	53	Concrete	31	Basil	15	Night Sky	7
Rain Cloud	68	Fossil	53	Platinum	31	Thyme	14	Cocoa Brown	7
Bisque	68	Sandalwood	53	Oat	29	Deep Sea	14	Blue Spice	7
Saffron	68	Aurora	52	Natural Gray	28	Mineral	14	Earth	5
Witch Hazel	68	Cottage Lane	51	Silverite	28	Moss	13	Nocturne	4
Abalone	67	Canvas	49	Green Tea	28	Olivite	13		
Arrowroot	66	Raffia	47	Matterhorn	28	Graphic Blue	13		
Whipped Cream	65	Dove	47	Aqualite	26	Flint	13		
Linen	65	Hazelnut	46	Stardust	23	Medea	12		
Silver Birch	65	Cilantro	46	Verde	23	Canyon	12		
Ecru	63	Mojave	44	Azurite	23	Sonora	12		
Clam Shell	63	Sand	43	Doeskin	23	Sagebrush	12		

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