

LIGHT REFLECTANCE VALUES OF CORIAN® QUARTZ

INTRODUCTION

This bulletin provides Light Reflectance Values (LRV) for the colors of Corian® Quartz. 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.

ALPHABETICAL LISTING OF CORIAN® QUARTZ COLORS

Color	LRV	Color	LRV	Color	LRV	Color	LRV	Color	LRV
Alabaster Terrazzo	67	Calacatta Natura	63	Ethereal White	74	Névé	60	Storm Grey	11
Antique Pearl	47	Calacatta Novello	73	Geo Grigio	33	Night Soapstone	7	Stratus White	75
Arabesque Perla	57	Calacatta Villa	70	Graphite	13	Oyster Grigio	67	Tahitian Sand	4
Ashen Gray	65	Carbon Cement	11	Grigione	8	Pearl Stone	46	Valente Pearl	60
Beige Royale	66	Cloud White	83	Indigo Swirl	5	Portoro	6	Venetia Cream	62
Bianco Dolomite	65	Coarse Carrara	82	Ironstone	9	Saddle Brown	7	Versilia Grigio	59
Bianco Marmor	78	Coarse Marfil	57	London Sky	61	Slate Geo	13		
Bianco Pur	86	Coarse Pepper	18	Marble Mist	47	Snow Flurry	76		
Black Goldstone	4	Concrete Carrara	17	Nebula	51	Snow White	74		
Blue Carrara	78	Dove Grey	25	Neutral Cement	49	Snowdrift	69		

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Cloud White	83	Snowdrift	69	Valente Pearl	60	Dove Grey	25	Night Soapstone	7
Coarse Carrara	82	Alabaster Terrazzo	67	Versilia Grigio	59	Coarse Pepper	18	Portoro	6
Bianco Marmor	78	Oyster Grigio	67	Coarse Marfil	57	Concrete Carrara	17	Indigo Swirl	5
Blue Carrara	78	Beige Royale	66	Arabesque Perla	57	Graphite	13	Tahitian Sand	4
Snow Flurry	76	Ashen Grey	65	Nebula	51	Slate Geo	13	Black Goldstone	4
Stratus White	75	Bianco Dolomite	65	Neutral Cement	49	Carbon Cement	11		
Snow White	74	Calacatta Natura	63	Marble Mist	47	Storm Grey	11		
Ethereal White	74	Venetia Cream	62	Antique Pearl	47	Ironstone	9		
Calacatta Novello	73	London Sky	61	Pearl Stone	46	Grigione	8		

PLEASE VISIT OUR WEB SITE: WWW.CORIANQUARTZ.COM OR CONTACT YOUR CORIAN® REPRESENTATIVE FOR MORE INFORMATION ABOUT CORIAN® QUARTZ.

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