

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	Neutral Cement	49	Snow White	74
Arabesque Perla	57	Calacatta Novello	73	Geo Grigio	33	Névé	60	Snowdrift	69
Ashen Gray	65	Calacatta Villa	70	Graphite	13	Night Soapstone	7	Storm Grey	11
Beige Royale	66	Carbon Cement	11	Grigione	8	Oyster Grigio	67	Stratus White	75
Bianco Dolomite	65	Cloud White	83	Hushed Gray	34	Pearl Stone	46	Tahitian Sand	4
Bianco Marmor	78	Coarse Carrara	82	Indigo Swirl	5	Portoro	6	Valente Pearl	60
Bianco Pur	86	Coarse Pepper	18	Ironstone	9	Quiet White	67	Venetia Cream	62
Black Goldstone	4	Concrete Carrara	17	London Abbey	61	Slate Geo	13	Versilia Grigio	59
Blue Carrara	78	Dove Grey	25	London Royal	61	Smoked Quartzite	27	-	
Calacatta Medallion	80	Estate Quartzite	77	Marble Mist	47	Snow Flurry	76		



2/2

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Cloud White	83	Calacatta Novello	73	Venetia Cream	62	Hushed Gray	34	Ironstone	9
Coarse Carrara	82	Calacatta Villa	70	London Abbey	61	Geo Grigio	33	Grigione	8
Calacatta Medallion	80	Snowdrift	69	London Royal	61	Smoked Quartzite	27	Night Soapstone	7
Bianco Marmor	78	Alabaster Terrazzo	67	Névé	60	Dove Grey	25	Portoro	6
Blue Carrara	78	Oyster Grigio	67	Valente Pearl	60	Coarse Pepper	18	Indigo Swirl	5
Estate Quartzite	77	Quiet White	67	Versilia Grigio	59	Concrete Carrara	17	Tahitian Sand	4
Snow Flurry	76	Beige Royale	66	Arabesque Perla	57	Graphite	13	Black Goldstone	4
Stratus White	75	Ashen Grey	65	Neutral Cement	49	Slate Geo	13		
Snow White	74	Bianco Dolomite	65	Marble Mist	47	Carbon Cement	11		

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

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