

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
Antique Pearl	47	Coarse Carrara	82	Grigione	8	Oyster Grigio	67	Storm Grey Leathered	11
Ashen Gray	65	Coarse Marfil	57	Indigo Swirl	5	Papyrus	64	Stratus White	75
Bianco Dolomite	65	Coarse Pepper	18	Indus Red	9	Pearl Stone	46	Toasted Almond	29
Bianco Marmor	78	Coarse Pepper Leathered	18	London Sky	61	Portoro	6	Toffee	49
Bianco Pur	86	Concrete Carrara	17	Lunar Pearl	40	Saddle Brown	7	Valente Pearl	60
Black Quasar	4	Dove Grey	25	Marble Mist	47	Slate Geo	13	Venetia Cream	62
Blue Carrara	78	Dove Grey Leathered	25	Mystic Black	5	Snowdrift	69	Venetia Cream Leathered	62
Calacatta Natura	63	Galaxy Black	5	Nebula	51	Snow Flurry	76	Versilia Grigio	59
Caraway	45	Geo Grigio	33	Névé	60	Snow White	74		
Cloud White	83	Graphite	13	Onyx Carrara	4	Storm Grey	11		

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Cloud White	83	Bianco Dolomite	65	Nebula	51	Dove Grey Leathered	25	Saddle Brown	7
Coarse Carrara	82	Papyrus	64	Toffee	49	Coarse Pepper	18	Portoro	6
Bianco Marmor	78	Calacatta Natura	63	Antique Pearl	47	Coarse Pepper Leathered	18	Galaxy Black	5
Blue Carrara	78	Venetia Cream	62	Marble Mist	47	Concrete Carrara	17	Indigo Swirl	5
Snow Flurry	76	Venetia Cream Leathered	62	Pearl Stone	46	Graphite	13	Mystic Black	5
Stratus White	75	London Sky	61	Caraway	45	Slate Geo	13	Black Quasar	4
Snow White	74	Névé	60	Lunar Pearl	40	Storm Grey	11	Onyx Carrara	4
Snowdrift	69	Valente Pearl	60	Geo Grigio	33	Storm Grey Leathered	11		
Oyster Grigio	67	Versilia Grigio	59	Toasted Almond	29	Indus Red	9		

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

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