

LIGHT REFLECTANCE VALUES OF DUPONTTM ZODIAQ[®] QUARTZ SURFACE

INTRODUCTION

This bulletin provides Light Reflectance Values (LRV) for the colors of DuPont[™] Zodiaq[®] quartz 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[™] ZODIAQ[®] COLORS

COLOR	LRV	COLOR	LRV	COLOR	LRV	COLO
Antique Pearl	47	Coarse Botticino	59	Galaxy Black	5	Mossy
Astral Pearl	40	Coarse Carrara	82	Graphite	13	Mystic
Autumn Light	26	Coarse Giallo	55	Gravel	32	Névé
Black Forest	14	Coarse Marfil	57	Imperial	7	Oatme
Blue Carrara	78	Coarse Pepper	18	Indigo Swirl	5	Onyx C
Borealis Blue	9	Concrete Carrara	17	Indus Red	9	Papyrus
Calacatta Natura	63	Coriander	53	London Sky	61	Provence
Caraway	45	Custard	48	Lunar Pearl	40	Saddle
Cashmere Carrara	67	Cygnus Pearl	59	Marble Mist	47	Sage
Chestnut	12	Dove Grey	25	Mocha Latte	30	Sandbar
Cloud White	83	Evergreen	6	Mossy Green	30	Snow Fl

COLOR	LRV
Snow White	76
Snowdrift	74
Space Black	5
Storm Grey	11
Stratus White	75
Toasted Almond	29
Toffee	49
Warm Taupe	10
Wild Rice	38

LIGHT REFLECTIVENESS VALUES OF DUPONT[™] ZODIAQ[®] QUARTZ SURFACE

LRV VALUES - LIGHT TO DARK LISTING OF DUPONT[™] ZODIAQ[®] COLORS

COLOR	LRV	COLOR	LRV
Cloud White	83	Névé	60
Coarse Carrara	82	Coarse Botticino	59
Blue Carrara	78	Cygnus Pearl	59
Snow Flurry	76	Coarse Marfil	57
Stratus White	75	Coarse Giallo	55
Snow White	74	Oatmeal	54
Snowdrift	69	Coriander	53
Cashmere Carrara	67	Toffee	49
Papyrus	64	Custard	48
Calacatta Natura	63	Antique Pearl	47
London Sky	61	Marble Mist	47

COLOR	LRV
Caraway	45
Astral Pearl	40
Lunar Pearl	40
Wild Rice	38
Gravel	32
Mocha Latte	30
Mossy Green	30
Toasted Almond	29
Autumn Light	26
Dove Grey	25
Sandbar	22

COLOR	LRV
Provence	19
Coarse Pepper	18
Concrete Carrara	17
Black Forest	14
Graphite	13
Chestnut	12
Storm Grey	11
Sage	10
Warm Taupe	10
Borealis Blue	9
Indus Red	9

COLOR	LRV
Mossy Oak	8
Imperial	7
Saddle Brown	7
Evergreen	6
Galaxy Black	5
Indigo Swirl	5
Mystical Black	5
Space Black	5
Onyx Carrara	4

Please visit zodiaq.na.dupont.com or contact your local DuPont Representative for more information about DuPont[™] Zodiag[®] quartz surface.

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