

# LIGHT REFLECTANCE VALUES

SN-115-2017

## 1. Designing with LRV in mind

The information contained in this bulletin is intended to provide Light Reflectance Values (LRV) for the colors of Staron<sup>®</sup> acrylic solid surfaces. The LRV can help to evaluate various characteristics of colors that work in an array of spaces for various types of designed environments.

## 2. What is LRV?

The LRV measures the amount of visible and usable light that reflects from the colored surfaces when illuminated by a light source. It is a commonly used guideline for residential interior designs in helping to determine the number and type of light fixtures needed to give a certain amount of light for interior spaces.

## 3. Test Method

ASTM C609, covering the measurement of Light Reflectance Value (LRV) and visually small color difference between pieces of glazed or unglazed ceramic tile.

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## 4. LRV VALUES : ALPHABETICAL LISTING

COLOR	LRV	COLOR	LRV	COLOR	LRV	COLOR	LRV
Adamantine	5	Horizon	73	Pebble TeaRose	50	Sanded Sahara	54
Aspen Alder	58	Igneous	7	Pebble Terrain	5	Sanded Stratus	53
Aspen Brown	22	Iris	3	Placid	46	Sanded Taupe	12
Aspen Cliff	34	Ivory	54	Polar	81	Sanded Tundra	15
Aspen Concrete	23	Metallic Galaxy	2	PowderBlue	54	Sanded Vermillion	34
Aspen Fiesta	69	Metallic Satingold	5	Prairie	43	Sanded WhitePepper	52
Aspen Glacier	72	Metallic Sleeksilver	16	PureWhite	88	Serene	16
Aspen Lily	58	MetallicYukon	80	Quarry Bluff	13	Shell	50
Aspen Mine	6	Meteor	80	Quarry Mesa	25	Silvercloud	45
Aspen Pepper	40	Mist	47	Quarry Minette	9	Sonoma	36
Aspen Pond	16	Mosaic Dalmatian	77	Quarry Oyster	64	Spice	3
Aspen Sky	4	Mosaic Nimbus	5	Quarry Ridge	48	Starfire	2
Aspen Snow	60	Natural	69	Quarry Starred	8	Steel	7
Blaze	4	Oasis	55	QuasarWhite	88	Sunflower	60
Blis	25	Onyx	2	Radiance(Shimmer)	3	Supreme Beige Granite	74
Blonde	74	Peak	81	Rattan	40	Supreme Cloudbank	67
BrightWhite	87	Pearl	76	Sanded Birch	67	Supreme Cotton White	73
Bronzestar	13	Pebble Boulder	26	Sanded Chestnut	9	Supreme Dandelion	51
CaliforniaPoppy	22	Pebble Aqua	30	Sanded Clay	15	Supreme Dawn	41
Caraway	34	Pebble Beach	52	Sanded Cornmeal	51	Supreme Delphi	86
Caviar	5	Pebble Blue	9	Sanded Cream	74	Supreme Loam	6
Celadon	52	Pebble Chiffon	51	Sanded DarkNebula	7	Supreme Magnolia	77
CoffeeBean	4	Pebble Chocolate	6	Sanded GoldDust	42	Supreme Morning Sky	70
Confection	78	Pebble Copper	17	Sanded Grey	37	Supreme Natural Bridge	56
CoolMint	66	Pebble Ebony	2	Sanded Heron	29	Supreme Ocean View	51
Dazzle	3	Pebble Fresco	50	Sanded Icicle	75	Supreme Pastoral	31
DazzlingWhite	63	Pebble Frost	75	Sanded Linen	71	Supreme Presto	3
Earthen Bark	8	Pebble Gold	50	Sanded Meadow	37	Supreme Urban Grey	29
Fog	49	Pebble Grey	22	Sanded Mocha	16	Tusk	66
Genesis	40	Pebble Ice	73	Sanded Oatmeal	44	Univers	7
Glimmer	38	Pebble Saratoga	50	Sanded Onyx	4	Whippoorwill	18
Goldleaf	4	Pebble Swan	85	Sanded Papyrus	41	Zenith	10

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