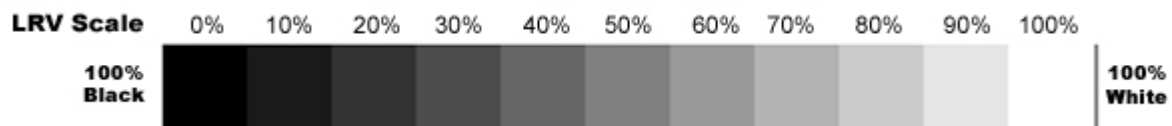


LRV-Quarry Tile Natural Hues

LRV-What does it mean?

LRV is an acronym that stands for Light Reflectance Value. As mentioned, the LRV of a color can be found on the back of most paint color chips and on the index of all major brands' fan decks. Value is often confused with the term intensity. Intensity is about vividness or dullness - is the color clear or muted. Value is an important term used in color and it speaks strictly to the lightness or darkness of a color.

LRV-What is it?



Light Reflectance Value (LRV) is the total quantity of useable and visible light reflected by a surface in all directions and at all wavelengths when illuminated by a light source.

LRV is a measurement that tells you how much light a color reflects, and conversely how much it absorbs. LRV runs on a scale from 0% to 100%. Zero assumed to be an absolute black and 100% being an assumed perfectly reflective white. An absolute black or perfectly reflecting white does not exist in our everyday terms. The average blackest black has a LRV of approximately 5% and the whitest white is approximately 85%. Some yellows can measure up into the 80's or 90's as well.

Color consultants, architects, and designers use LRV data in several stages of color planning and specifying. Several examples can be found in the workplace. Careful planning for proper visual ergonomics is paramount in color design for a variety of environments: from individual work surfaces to the outside walkways, ramps, and hand-railings and everything in between. Regarding sustainability issues, a wall color with a higher LRV can go a long way in supporting lighting plans by helping to propagate daylight into the space and reduce the standard number of lighting fixtures required to enable employees to efficiently and safely perform their tasks.

The above information is from Color Budz. [Color Budz](#) is the official blog of Color Strategies, LLC. and Lori Sawaya, Principal Color Strategist.

LRV-Quarry Tile Natural Hues

The standard method of measurement for LRV values for ceramic tile is ASTM C609-07. It is defined as the L value of the L,a,b values as measured by a spectrophotometer. Quarry Tile Co uses the Color i7 spectrophotometer by X-Rite/Gretag Macbeth

Below is the table of L values for Quarry Tile Co –Natural Hues colors. As expected whites and bright yellows have the highest values and blacks and dark colors have the lowest.

Aegean	55	Mango	62
Almond	85	Melon	78
Aspen	53	Midnight Blue	32
Atlantis	40	Mint	64
Azure	55	Mist	73
Black	29	Mushroom	61
Blueberry	31	Paprika	49
Burgundy	34	Parfait	63
Butter Cream	83	Peacock	34
Butter Scotch	60	Pearl White	91
Carnation	90	Pebble	66
Cayenne	44	Peony	53
Chocolate	32	Periwinkle	53
Cinder	47	Pine	39
Cinnamon	40	Raven	26
Dijon	70	Real Teal	37
Egg Plant	37	Regency Blue	28
Everglade	41	Rose Beige	73
Fir	34	Spice	75
Ginger	56	Starlight	52
Grape	37	Steel	46
Ivory	86	Sun Burst	88
Jade	53	Sweet Pea	68
Kiwi	75	Tuscany	47
Latte	56	Vanilla	86
Leather	55	Wisteria	52