

The logo for BLOQ, featuring a horizontal line above the word "BLOQ" in a white, sans-serif font on a mustard yellow background.

creative
carpet tiles



THE BINARY GRAIN

Light Reflectance Value (LRV) is the total quantity of visible and usable light that is reflected by a surface (e.g. flooring, walls, furniture,...) in all directions and at all wavelengths when illuminated by a light source.

LRV is a measurement that indicates how much light a surface reflects, and conversely how much it absorbs. LRV runs on a scale from 0% to 100% being a perfectly absorbing surface (black) up to 100% being a perfectly reflective surface (white). Additional to the colour of the surface, structure and gloss are factors that influence the light reflectance value.

The LRV certificates of all BLOQ products are tested by CRET which executes the measurement according to the EN17327 : 2020. BS 8493 : 2008 Light Reflectance value (LRV) of a surface – Method of test.

COLOUR	LRV _{av}	L
111	30.60	62.17
123	15.10	45.78
124	17.65	49.07
125	14.39	44.78
130	29.04	60.81
135	12.16	41.48
218	10.57	38.85
410	6.29	30.14
522	4.66	25.74

COLOUR	LRV _{av}	L
530	9.01	36.00
617	7.77	33.50
812	10.41	38.58
907	21.61	53.61
911	21.36	53.34
921	18.78	50.43
937	12.19	41.51
942	8.65	35.30
946	4.77	26.07