

BLOQ

creative
carpet tiles



THE BINARY FLOW

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	28.66	60.48
123	13.87	44.05
124	16.75	47.95
125	15.01	45.65
130	24.87	56.95
135	13.58	43.62
218	9.09	36.16
410	5.08	26.97
522	4.27	24.56

COLOUR	LRV _{av}	L
530	6.78	31.31
617	6.19	29.90
812	6.93	31.64
907	22.05	54.08
911	19.69	51.49
921	16.61	47.46
937	9.75	37.39
942	6.71	31.15
946	3.83	23.11