Light Reflective Values: The Importance of Contrast LRVs

Light Reflective Values are a measure of how much useful light is reflected by individual coloured objects in an interior space. Rather than a measure of colour; it's a measure of light and dark. The scale runs from 0 to 100 with black being 0 and white, 100. Different colours could have similar LRVs. Darker colours will tend to absorb more light rather than reflect.

Contrast is a fundamental element of interior design as it adds visual interest to a space to make it connective and impactful. Colour is one way of providing this contrast. Whilst good design should create a sense of relaxation, too much of the same colour can confuse and create a dull space. In care homes, the need for good levels of contrast is even more important, especially for those living with sight impairment or dementia. Working with LRVs helps designers to create spaces with clear contrast. Particularly focused on hard surfaces such as floors, doorways, walls & ceilings, LRVs can also be applied to plain fabrics used for soft-furnishings, within a commercial space. Knowledge of the LRV measure aids designers in creating beautiful, relaxing spaces, where fabrics can assist navigation and movement around the space to meet the needs of the resident/ user. Texture also plays an important role in defining objects and edges within a space.

Skopos use specialist equipment to provide LRV readings for all of their plain fabrics. These readings cannot be accurately applied to heavily patterned fabrics, though readings could be taken on a dominant colour within a patterned design. For LRVs of our current collections, please visit our collection pages. The chart shows LRV values for Peru fabrics.



PERU COLLECTION

COLOURWAY	LRV
P4 NUTMEG	40.5
P8 HEARTH	11.5
P9 CORN	33.5
P10 CLOUD	40
P11 FAWN	22
P13 MOJITO	34
P14 MEADOW	32
P16 POWDER	49.5
P17 LAGOON	24
P19 BROOK	17.5
P20 ATLANTIC	10
P22 BLUEBIRD	6
P23 LAKE	3
P26 CHILLI	10
P28 BERRIES	5.5
P31 PLUM	7
P33 THUNDER	8.5
P34 RAVEN	3.5
P35 OCHRE	22.5
P36 MISTY SHORE	32
P37 FLINT	27
P38 SAGE GREY	21
P39 DAIQUIRI	33
P40 KEY LIME	20
P41 JUNGLE	7
P42 EUCALYPTUS	6
P43 DARK TEAL	8.5
P44 APRICOT	34.5
P45 CAJUN	10
P46 ROSE GARDEN	10.5
P47 PARCHMENT	51.5
P48 SEASCAPE	33
P49 JADED	11.5
P50 CAMO	21



