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**Eurodekor – Reflective values acc.
 to EN 13721:2004 or ISO 7724-2**



Uni/Solid		
Décor Name	Décor Code	Reflective Value
Alpine White	W1100	86
Amazon Green	U660	7
Angora Grey	U705	65
Apricot Nude	U232	35
Black	U999	2
Caramel Nude	U830	26
Cashmere Grey	U702	50
Cream White	W911	83
Denim Blue	U540	32
Diamond Grey	U963	7
Dust Grey	U732	21
Fjord Green	U636	30
Flamingo Pink	U363	40
Glacier Blue	U500	51
Graphite Grey	U961	5
Indian Red	U390	14
Indigo Blue	U599	3
Kiwi Green	U626	25
Light Grey	U708	57
Monument Grey	U780	22
Niagara Green	U646	14
Pebble Grey	U201	36
Pistachio Green	U608	58
Polar Blue	U533	78
Premium White	W1000	84
Rose White	U313	76
Saffron Yellow	U140	57
Solid Alpine White	W1101*	85
Stone Grey	U727	28
Tyrolean Blue	U504	8
White Grey	U775	69

*- measured on laminate

Woodgrains		
Décor name	Décor Code	Reflective Value
Anthracite Mountain Larch	H3406	10
Anthracite Sherman Oak	H1346	7
Black Brown Sorano Oak	H1137	4
Brown Tossini Elm	H1212	22
Cognac Brown Sherman Oak	H1344	23
Grey Sherman oak	H1345	23
Grey Vincenza Oak	H3158	24
Mainau Birch	H1733	68
Natural Anthor Oak	H3330	34
Natural Carini Walnut	H3710	12
Natural Halifax Oak	H1180	35
Natural Hamilton oak	H3303	30
Natural Kendal Oak	H3170	34
Pasadena Pine	H1486	13
Pewter Halifax Oak	H3176	17
Sand Kentucky Chestnut	H1710	48
Tobacco Halifax oak	H1181	21
Tobacco Pacific Walnut	H3702	12
Vincenza Oak	H3157	41
White Gladstone Oak	H3335	67
White Halifax Oak	H1176	48

Materials		
Décor Name	Décor Code	Reflective Value
Anthracite Jura Slate	F242	8
Anthracite Metal Rock	F121	11
Anthracite Pietra Grigia	F205	12
Beige Textile	F416	48
Black Pietra Grigia	F206	6
Chromix Silver	F638	35
Dark Grey Chicago Concrete	F187	11
Dark Steel	F627	6
Grey Cipolloino Marble	F093	19
Grey Textile	F417	46
Light Concrete	F274	28
Light Grey Chicago Concrete	F186	31
Silver Grey Metal Slate	F628	8
White Carrara Marble	F204	73
White Chromix	F637	59
White Levanto marble	F812	69
White Sonora Stone	F041	63

Note on Reflective value

Measured according to EN 13721:2004 or ISO 7724-2. The Reflective value specifies the ratio of a luminous flux that is incident on a surface and reflects back from it [Image 1]. Only a low percentage of the light reaching a black to dark surface is reflected. Moreover, the largest part of the luminous flux is absorbed. White to bright surfaces reflect a high proportion of the incident light. This results in a dependence of the reflective value on the decor used. In contrast to the gloss grade, the influence of the surface structure can be regarded as insignificant, since the light absorption of a surface is essentially controlled by the color. Interfering glare effects can occur due to surfaces, which show unfavorably selected reflective values. For special furniture segments such as office furniture (DIN Technical Report 147), the standards therefore make special requirements on the reflective value. Furthermore, light reflective values between 0.15 and 0.75 have to be observed. However, the recommendation is limited to the range from 0.2 to 0.5. In this case the reflective value in decimal numbers is used. For comparison, the standard values can be multiplied by 100.

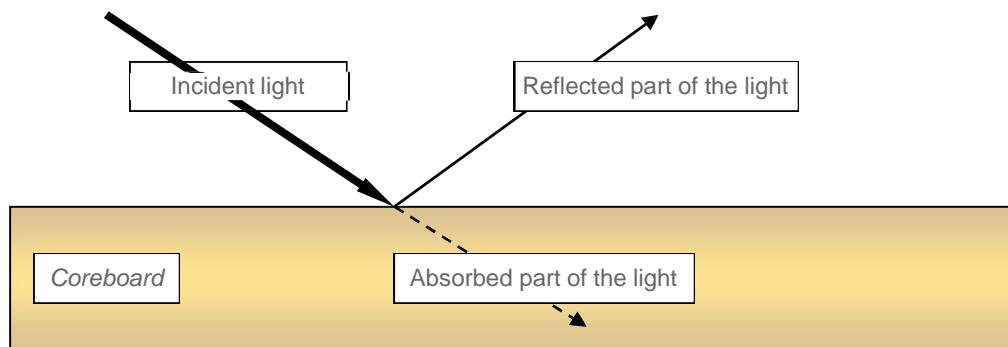


Image 1: Mode of operation reflective value

Provisional note:

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