

LRV TEST RESULT

WOOD

Light Reflection Value - LRV

The Light Reflection Values (LRV) shown in the table below are the results of formal testing at Tarkett's laboratory. Due to the natural colour-variations in wood, there will be deviations from these values within the same product.

Wood is a living material which changes over time after exposure to natural light. This change has not been taken into consideration in the test.

LRV is defined according to the Regulations and in Codes of Practice in the British Standard BS 8300:2009. LRV is a measurement of how much light a colour reflects, and conversely how much it absorbs.

LRV runs from a scale from 0% to 100%. Where 0% is assumed to be an absolute black and 100% being a perfectly reflective white.

The current guidelines state that adequate visual contrast is provided if the Luminous Reflectance Factor – Light Reflectance Values (LRV) of the contrasting areas differ by at least 30 points.

Test method used for determining the LRV: BS8493:2008+A1:2010.

Note that the product range may differ by country and some floors are not available in all stores.

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
Segno Oak Lime Stone	41020031	600	11	Protoco Hardwax Oil	45	3
	41020032	600	11	Protoco Hardwax Oil	45	3
Segno Oak Blonde	41020033	600	11	Protoco Hardwax Oil	38	2
	41020034	600	11	Protoco Hardwax Oil	38	2
Segno Oak	41020035	600	11	Protoco Hardwax Oil	33	2
	41020036	600	11	Protoco Hardwax Oil	33	2
Segno Oak Old Grey	41020037	600	11	Protoco Hardwax Oil	25	1
	41020038	600	11	Protoco Hardwax Oil	25	1
Segno Oak Old Brown	41020039	600	11	Protoco Hardwax Oil	12	1
	41020040	600	11	Protoco Hardwax Oil	12	1
Noble Oak Scandinavia	7806008	2028	16	Protoco Hardwax Oil	42	4
Noble Oak Brooklyn	7806903	2280	16	Protoco Hardwax Oil	46	4
Noble Oak Art Deco	7806009	2028	16	Protoco Hardwax Oil	31	4
Noble Oak Soho	7806012	2280	16	Protoco Hardwax Oil	33	3
Noble Oak Retro	7806007	2028	16	Protoco Lacquer	25	4
Noble Oak Classic	7806018	2028	16	Protoco Natura	28	4
Noble Oak Wasa	7806010	2028	16	Protoco Hardwax Oil	10	3
Noble Oak Bronx	7806017	2280	16	Protoco Hardwax Oil	19	2
Heritage Oak Old White	7876128	2000	14	Protoco Hardwax Oil	51	3
Heritage Oak Lime Stone	41007002	2200	14	Protoco Hardwax Oil	42	4
Heritage Oak Blonde	41007013	2000	14	Protoco Hardwax Oil	36	4
Heritage Oak	41007001	2200	14	Protoco Hardwax Oil	27	4

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Heritage Oak	41007009	2000	14	Proteco Hardwax Oil	27	4
Heritage Oak Urban Grey	41007007	2200	14	Proteco Hardwax Oil	43	3
Heritage Oak Old Grey	41007005	2200	14	Proteco Hardwax Oil	21	2
Heritage Oak Old Brown	41007004	2200	14	Proteco Hardwax Oil	11	2
Prestige Ash Seashell	7967018	2200	14	Proteco Hardwax Oil	63	7
Prestige Oak Satin White	7876094	2200	14	Proteco Hardwax Oil	43	3
Prestige Oak Satin White	7876031	2000	14	Proteco Hardwax Oil	43	3
Prestige Oak Boardwalk	7877048	2200	14	Proteco Hardwax Oil	27	3
Prestige Oak Grey Slate	7876970	2200	14	Proteco Hardwax Oil	46	2
Prestige Oak Graphite	7877055	2200	14	Proteco Hardwax Oil	18	3
Prestige Oak Scallop	7877066	2000	14	Proteco Hardwax Oil	16	3
Prestige Oak Deep Brown	7876129	2000	14	Proteco Hardwax Oil	11	2
Grace Oak White Lace Plank XT	7877068	2200	14	Proteco ExtraMatt	57	4
Grace Oak White Lace TreS	7870075	2281	14	Proteco ExtraMatt	56	3
Grace Oak Era	7806020	2028	16	Proteco ExtraMatt	39	3
Grace Oak White Canvas Plank	7876124	2200	14	Proteco ExtraMatt	41	3
Grace Oak White Canvas TreS	7870076	2281	14	Proteco ExtraMatt	39	4
Grace Oak Soft Skin Plank	7876123	2200	14	Proteco ExtraMatt	40	4
Grace Oak Soft Skin TreS	7870074	2281	14	Proteco ExtraMatt	40	3
Grace Oak Beige Cashmere Plank XT	7877069	2000	14	Proteco ExtraMatt	32	2
Grace Oak Grey Chiffon Plank	7876125	2200	14	Proteco ExtraMatt	36	2
Grace Oak Century	7806019	2028	16	Proteco ExtraMatt	27	5
Grace Oak Rustic Plank XT	7877067	2200	14	Proteco ExtraMatt	32	5
Grace Oak Nature TreS	7870073	2281	14	Proteco ExtraMatt	25	5
Shade Ash Ivory Plank	41006008	2000	13	Proteco Natura	82	1
Shade Ash Linen White Plank	7967908	2200	14	Proteco Natura	64	4
	7967909	2000	14	Proteco Natura	64	4
Shade Ash Linen White TreS	7969009	2281	13	Proteco Natura	61	5
Shade Ash Melange TreS	7969003	2281	13	Proteco Natura	48	6
Shade Oak Northern White TreS	41025001	2281	13	Proteco Natura	59	4
Shade Oak Snow Flake MidiPlank	41016008	1850	13	Proteco Natura	53	2
Shade Oak Cotton White Plank XT	7877033	2200	14	Proteco Natura	50	4
	7877034	2000	14	Proteco Natura	50	4
Shade Oak Cotton White DuoPlank	8727004	2281	13	Proteco Natura	48	2
Shade Oak Cotton White TreS	8723926	2281	13	Proteco Natura	46	3

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
Shade Oak Authentic MidiPlank	41016009	1850	13	Proteco Natura	38	5
Shade Oak Cream White Plank XT	7877049	2000	14	Proteco Natura	42	2
Shade Oak Cream White MidiPlank	41016001	1850	13	Proteco Natura	40	4
Shade Oak Cream White DuoPlank	8727901	2281	13	Proteco Natura	38	4
Shade Oak Cream White TreS	8723925	2281	13	Proteco Natura	42	10
Shade Oak Soft Beige Plank	7878023	2200	13	Proteco Natura	32	3
Shade Oak Soft Beige TreS	8723927	2281	13	Proteco Natura	31	3
Shade Oak Essence Plank XT	7877050	2200	14	Proteco Natura	39	4
Shade Oak Essence DuoPlank	8727009	2281	13	Proteco Natura	31	4
Shade Oak Misty Grey Plank XT	7877070	2200	14	Proteco Natura	31	7
Shade Oak Misty Grey TreS	8723040	2281	13	Proteco Natura	32	3
Shade Oak Evening Grey MidiPlank	41016002	1850	13	Proteco Natura	32	2
Shade Oak Stone Grey Plank	7876088	2000	14	Proteco Natura	15	2
Shade Oak Nutmeg Plank XT	7879032	2000	13	Proteco Natura	29	2
Shade Praline Plank	7876130	2200	14	Proteco Natura	19	4
Shade Oak Almond TreS	8723042	2281	13	Proteco Natura	21	2
Shade Oak Italian Brown Plank	7876112	2000	14	Proteco Natura	15	2
Shade Oak Italian Brown DuoPlank	8727013	2281	13	Proteco Natura	13	3
Pure Birch TreS	8540002	2281	14	Proteco Lacquer	45	5
Pure Ash Nature TreS	7969008	2281	13	Proteco Natura	58	4
Pure Beech Nature TreS	7930003	2281	14	Proteco Lacquer	30	5
Pure Oak Nature Plank	7876131	2200	14	Proteco Natura	33	3
	7876132	2000	14	Proteco Natura	33	3
	7878912	2200	13	Proteco Natura	33	3
	7878911	2000	13	Proteco Natura	33	3
Pure Oak Nature MidiPlank	41016012	1850	13	Proteco Natura	33	3
Pure Oak Nature DuoPlank	8727002	2281	13	Proteco Natura	26	4
Pure Oak Nature TreS	8723923	2281	13	Proteco Lacquer	27	4
Pure Oak Nature TreS	8723924	2281	13	Proteco Natura	26	4
Pure Oak Robust Plank	7876126	2200	14	Proteco Natura	30	4
	7876127	2000	14	Proteco Natura	30	4
Pure Oak Rustic Plank XT	7879004	2200	13	Proteco Natura	28	5
	7879003	2000	13	Proteco Natura	28	5
Pure Oak Rustic Plank	7876957	2200	14	Proteco Natura	28	5
	7876958	2000	14	Proteco Natura	28	5

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
Pure Oak Rustic DuoPlank	8727003	2281	13	Proteco Natura	27	3
Pure Oak Rustic TreS	8723021	2281	13	Proteco Natura	30	8
Professional Ash Nature White TreS	7965019	2281	14	Proteco Natura	61	5
Professional Ash Contrast White TreS	7965017	2281	14	Proteco Natura	48	6
Professional Ash Nature TreS	7965018	2281	14	Proteco Natura	58	4
Professional Ash Contrast TreS	7965016	2281	14	Proteco Natura	46	5
Professional Oak Nature White TreS	7870079	2281	14	Proteco Natura	39	5
Professional Oak Robust White TreS	7870081	2281	14	Proteco Natura	42	10
Professional Oak Nature TreS	7870077	2281	14	Proteco Lacquer	27	4
	8722014	2027	13	Proteco Lacquer	27	4
Professional Oak Nature TreS	7870078	2281	14	Proteco Natura	26	4
	8721007	2027	14	Proteco Natura	26	4
	8722015	2027	13	Proteco Natura	26	4
Professional Oak Robust TreS	7870080	2281	14	Proteco Natura	33	4
Professional 22 Oak Nature TreS	7825012	2535	22	Proteco Natura	26	4
Smart Oak Plank XT	41032001	2200	11	Matt lacquer	28	6
Smart Oak White Plank XT	41032002	2200	11	Matt lacquer	40	6
Smart Oak Light Brown Plank XT	41032003	2200	11	Matt lacquer	28	5
Smart Oak White Plank	41033001	2000	11	Matt lacquer	40	6
Smart Oak TreS	41031001	2281	11	Matt lacquer	28	6
Smart Oak White TreS	41031002	2281	11	Matt lacquer	36	6