

# 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	41020021	600	11	Protoco Hardwax Oil	45	3
	41020022	600	11	Protoco Hardwax Oil	45	3
Segno Oak Blonde	41020023	600	11	Protoco Hardwax Oil	38	2
	41020024	600	11	Protoco Hardwax Oil	38	2
Segno Oak	41020025	600	11	Protoco Hardwax Oil	33	2
	41020026	600	11	Protoco Hardwax Oil	33	2
Segno Oak Old Grey	41020027	600	11	Protoco Hardwax Oil	25	1
	41020028	600	11	Protoco Hardwax Oil	25	1
Segno Oak Old Brown	41020029	600	11	Protoco Hardwax Oil	12	1
	41020030	600	11	Protoco Hardwax Oil	12	1
Noble Oak Scandinavia	7806008	2028	16	Protoco Hardwax Oil	42	4
Noble Oak Manhattan	7806014	2280	16	Protoco Hardwax Oil	45	3
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 Chelsea	7806016	2280	16	Protoco Hardwax Oil	11	2
Noble Oak Bronx	7806017	2280	16	Protoco Hardwax Oil	19	2
Heritage Oak Opal White	41007014	2200	14	Protoco Hardwax Oil	52	6
Heritage Oak Lime Stone	41007002	2200	14	Protoco Hardwax Oil	42	4

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
Heritage Oak Blonde	41007013	2000	14	Proteco Hardwax Oil	36	4
Heritage Oak	41007001	2200	14	Proteco Hardwax Oil	27	4
	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 White Sand	7877046	2200	14	Proteco Hardwax Oil	51	2
	7877052	2000	14	Proteco Hardwax Oil	51	2
Prestige Oak Chalk White	7870067	2281	14	Proteco Hardwax Oil	55	4
Prestige Oak Satin White	7876094	2200	14	Proteco Hardwax Oil	43	3
	7876031	2000	14	Proteco Hardwax Oil	43	3
Prestige Oak Satin Soft White	7870068	2281	14	Proteco Hardwax Oil	40	4
Prestige Oak Sand	7870058	2281	14	Proteco Hardwax Oil	30	4
Prestige Oak Boardwalk	7877048	2200	14	Proteco Hardwax Oil	27	3
Prestige Oak Pier	7876037	2200	14	Proteco Hardwax Oil	32	4
	7876030	2000	14	Proteco Hardwax Oil	32	4
Prestige Oak Warm Sand	7870038	2281	14	Proteco Hardwax Oil	26	2
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
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

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Shade Ash Linen White Plank	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 Plank	7876113	2200	14	Proteco Natura	49	3
	7876114	2000	14	Proteco Natura	49	3
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
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 Antique White Plank	7876950	2520	14	Proteco Natura	39	4
	7876949	2200	14	Proteco Natura	39	4
	7876962	2000	14	Proteco Natura	39	4
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	7876085	2520	14	Proteco Natura	32	3
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 Soft Grey Plank	7878010	2000	13	Proteco Natura	22	2
Shade Oak Stone Grey Plank	7876088	2000	14	Proteco Natura	15	2
Shade Oak Stone Grey TreS	8723041	2281	13	Proteco Natura	12	1
Shade Oak Nutmeg Plank XT	7879032	2000	13	Proteco Natura	29	2
Shade Oak Almond Plank	7876122	2200	14	Proteco Natura	23	2
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
Shade Oak Cumin MidiPlank	41016003	1850	13	Proteco Natura	10	1

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
Shade Oak Charcoal	7876106	2000	14	Proteco Natura	7	1
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	7876070	2200	14	Proteco Natura	35	4
	7876069	2000	14	Proteco Natura	35	4
	7878002	2200	13	Proteco Natura	35	4
	7878001	2000	13	Proteco Natura	35	4
Pure Oak Nature MidiPlank	41016004	1850	13	Proteco Natura	36	3
Pure Oak Nature DuoPlank	8727002	2281	13	Proteco Natura	26	4
Pure Oak Nature TreS	8723923	2281	13	Proteco Lacquer	27	4
	8723924	2281	13	Proteco Natura	26	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
Pure Oak Rustic DuoPlank	8727003	2281	13	Proteco Natura	27	3
Pure Oak Rustic TreS	8723021	2281	13	Proteco Natura	30	8
Pure Walnut TreS	8577008	2281	14	Proteco Natura	13	3
Viva Oak Frost (3-strip)	7828017	1220	8.5	Proteco Natura	50	3
Viva Oak Off-White (1-strip)	7828012	1220	8.5	Proteco Natura	55	2
Viva Oak White (1-strip)	7828013	1220	8.5	Proteco Natura	37	3
Viva Oak White (2-strip)	7829002	1220	8.5	Proteco Natura	41	2
Viva Oak Pale (3-strip)	7828016	1220	8.5	Proteco Natura	36	3
Viva Oak Grey (1-strip)	7828014	1220	8.5	Proteco Natura	30	5
Viva Oak (1-strip)	7828009	1220	8.5	Proteco Natura	31	2
Viva Line Oak	7831002	1220	8.5	Proteco Natura	31	5
Viva Line Oak (brushed)	7831003	1220	8.5	Proteco Natura	31	2
Viva Oak (3-strip)	7828001	1220	8.5	Proteco Lacquer	29	4
Viva Oak (3-strip)	7828002	1220	8.5	Proteco Natura	30	3
Viva Line Walnut	8582002	1220	8.5	Proteco Natura	16	3
Viva Walnut (3-strip)	8581002	1220	8.5	Proteco Natura	17	3
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

Product name	Material code	Length	Thickness	Surface Protection	LRV Overall average	Standard deviation
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
	7870078	2281	14	Proteco Natura	26	4
Professional Oak Nature TreS 2027	8721007	2027	14	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