

# LIGHT REFLECTANCE VALUE

The 2TEC2 Light Reflectance Values allow you to make the right choice for your space.

2TEC2 is available in tiles and rolls, and comes with an Acoustic Comfort Backing reducing walking noise up to 70%.

Each collection is crafted with durable and eco-conscious materials ensuring a long life span and heavy commercial use.

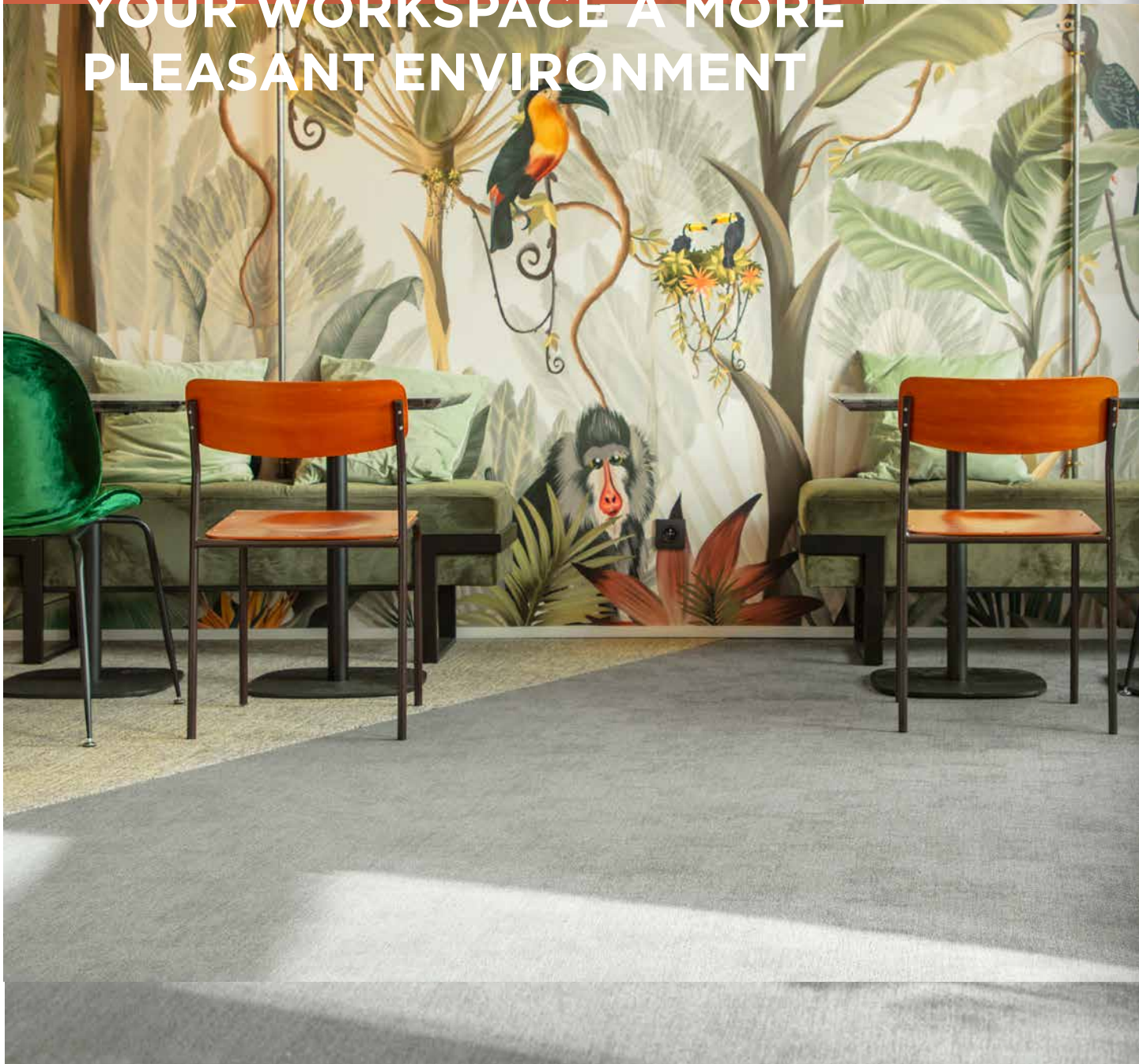
2TEC2. High tech, high design.



**HIGH TECH  
WOVEN FLOORING**



**2TEC2 FLOORING MAKES  
YOUR WORKSPACE A MORE  
PLEASANT ENVIRONMENT**





## Interior designers must follow building codes and restriction guidelines.

One of these guidelines requires all new and refurbished public buildings and workspaces to comply with regulations ensuring safe entry, exit, and safe passage throughout the building. The regulation demands a **good visual contrast** between various elements of the building. Therefore the contrast between floors and walls must reach a certain level.

That contrast is measured by the **Light Reflectance Value (LRV)**. This light reflection value is the quantity of light being reflected by the floor.

LRV is measured on a **scale of 0 to 100**, 0 being perfect absorbing black and 100 being perfect reflecting white. Additionally, the lightness value,  $L^*$ , will give an idea of how light or dark the colour of a surface is.

- The darkest black has  $L^* = 0$
- The brightest white has  $L^* = 100$

Below is a list of the **LRV values of all 2tec2 references**, as well as a chart from lowest to highest (read darkest to brightest). These will allow you to make the best choice for your next project.

The information given in this report is the most accurate to our current knowledge.

The tests are carried out by Le Tissage d'Arcade and this according to internal standards.

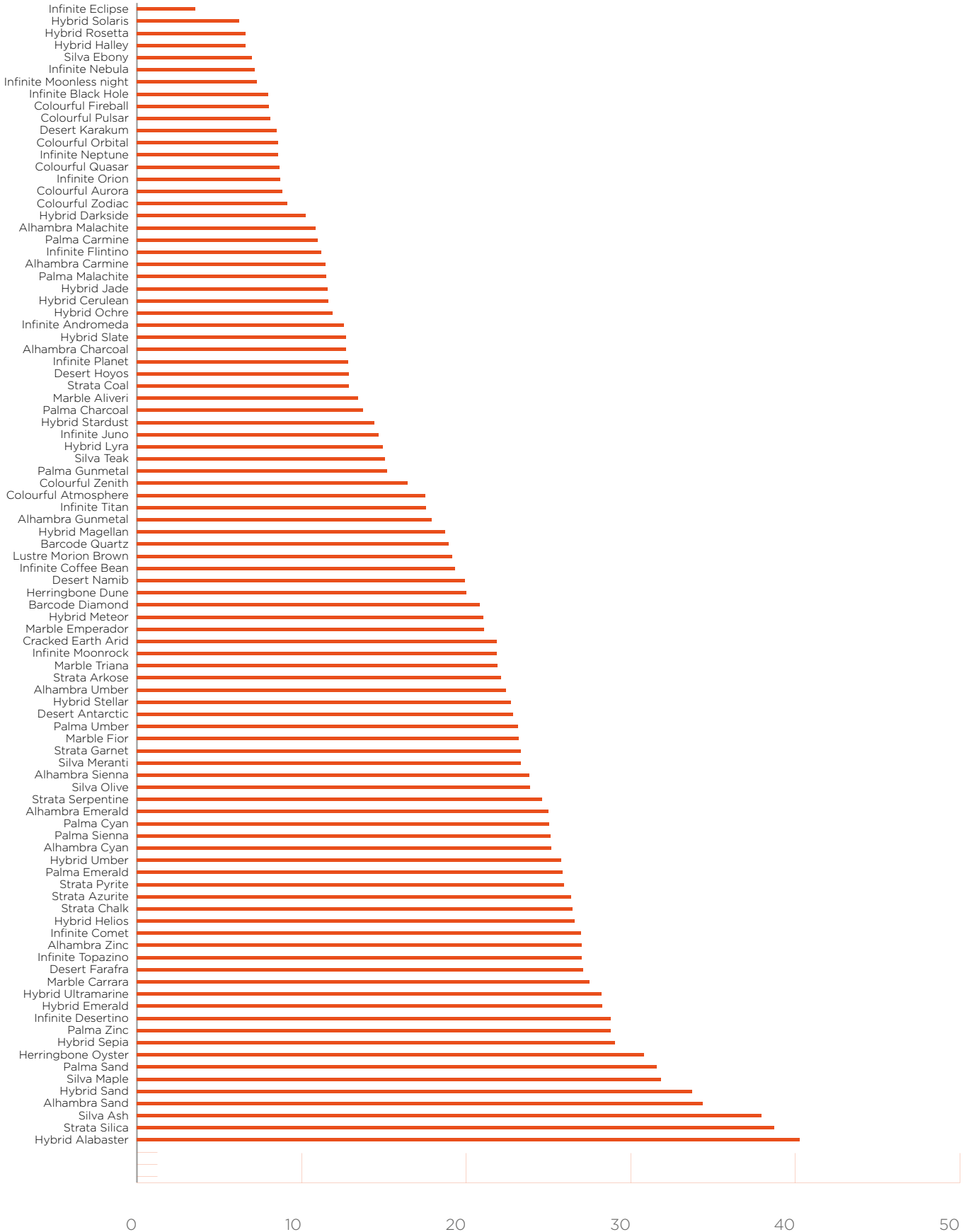
Le Tissage d'Arcade holds the right to adjust the results when changes may occur.





## 2TEC2's LRV values

Reference	Avg L*	Avg LRV	Reference	Avg L*	Avg LRV	Reference	Avg L*	Avg LRV
Infinite Eclipse	22,04	3,53	Palma Gunmetal	45,91	15,205	Infinite Comet	58,97	27
Hybrid Solaris	29,92	6,23	Colourful Zenith	47,57	16,47	Alhambra Zinc	59	27,029
Hybrid Rosetta	30,83	6,59	Colourful Atmosphere	48,93	17,54	Infinite Topazino	58,98	27,03
Hybrid Halley	30,83	6,59	Infinite Titan	48,94	17,55	Desert Farafra	59,06	27,12
Silva Ebony	31,83	7,01	Alhambra Gunmetal	49,37	17,899	Marble Carrara	59,42	27,51
Infinite Nebula	30,72	7,15	Hybrid Magellan	50,34	18,75	Hybrid Ultramarine	60,09	28,218
Infinite Moonless night	32,31	7,27	Barcode Quartz	50,58	18,93	Hybrid Emerald	60,14	28,279
Infinite Black Hole	33,88	7,96	Lustre Morion Brown	50,83	19,14	Infinite Desertino	60,55	28,79
Colourful Fireball	34,01	8,02	Infinite Coffee Bean	51,05	19,33	Palma Zinc	60,61	28,808
Colourful Pulsar	34,21	8,12	Desert Namib	51,69	19,92	Hybrid Sepia	60,84	29,066
Desert Karakum	35	8,51	Herringbone Dune	51,88	20,04	Herringbone Oyster	62,34	30,82
Colourful Orbital	35,18	8,59	Barcode Diamond	52,73	20,85	Palma Sand	63	31,581
Infinite Neptune	35,19	8,6	Hybrid Meteor	52,99	21,07	Silva Maple	63,2	31,84
Colourful Quasar	35,32	8,67	Marble Emperador	53,02	21,1	Hybrid Sand	64,77	33,753
Infinite Orion	35,39	8,71	Cracked Earth Arid	50,92	21,85	Alhambra Sand	65,28	34,397
Colourful Aurora	35,65	8,83	Infinite Moonrock	53,87	21,87	Silva Ash	68,01	37,97
Colourful Zodiac	36,27	9,16	Marble Triana	53,95	21,93	Strata Silica	68,55	38,72
Hybrid Darkside	36,59	10,25	Strata Arkose	54,16	22,12	Hybrid Alabaster	69,65	40,258
Alhambra Malachite	39,36	10,867	Alhambra Umber	54,5	22,449			
Palma Carmine	39,53	10,971	Hybrid Stellar	54,78	22,74			
Infinite Flintino	39,89	11,22	Desert Antarctic	54,85	22,86			
Alhambra Carmine	40,31	11,44	Palma Umber	55,24	23,159			
Palma Malachite	40,43	11,513	Marble Fior	55,31	23,21			
Hybrid Jade	40,53	11,571	Strata Garnet	55,41	23,32			
Hybrid Cerulean	40,60	11,616	Silva Meranti	55,34	23,33			
Hybrid Ochre	41,05	11,896	Alhambra Sienna	55,92	23,828			
Infinite Andromeda	35,85	12,58	Silva Olive	55,98	23,9			
Hybrid Slate	42,31	12,702	Strata Serpentine	56,68	24,6			
Alhambra Charcoal	42,33	12,714	Alhambra Emerald	57,1	25,027			
Infinite Planet	42,48	12,82	Palma Cyan	57,11	25,032			
Desert Hoyos	42,53	12,88	Palma Sienna	57,21	25,137			
Strata Coal	42,6	12,89	Alhambra Cyan	57,23	25,159			
Marble Aliveri	43,44	13,46	Hybrid Umber	57,83	25,783			
Palma Charcoal	43,85	13,734	Palma Emerald	57,9	25,861			
Hybrid Stardust	44,8	14,44	Strata Pyrite	53	25,96			
Infinite Juno	45,08	14,69	Strata Azurite	58,41	26,39			
Hybrid Lyra	45,53	14,94	Strata Chalk	58,48	26,47			
Silva Teak	45,75	15,09	Hybrid Helios	58,45	26,6			



Headquarters and showroom  
(only by appointment)

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**2tec2**<sup>®</sup>  
high tech flooring