

# FLOORCARE

Every tile and plank in the Cavalio collection features a polyurethane surface treatment to help protect your floor from every day wear. To ensure your Cavalio floor stays looking its best there are tailored and simple maintenance instructions for both residential and commercial interiors.



## RESIDENTIAL AREAS:

### Day to Day Cleaning:

- ✓ Install a good quality entrance mat by exterior doors to collect loose dirt and grit
- ✓ The application of a suitable floor polish is advisable to assist with ongoing maintenance
- ✓ Sweep or vacuum your floor every day
- ✓ Regularly use a fresh mop and neutral cleaning solutions to evenly clean your floor. Remember to collect and dispel all excess fluid into your mop bucket
- ✓ Address spillages as soon as you can to reduce the risk of staining or causing slips
- ✓ Insert protective pads and cups under furniture to protect your floor from scratches and indentations
- ✓ Regularly trim your pets claws to help avoid scratching

### Complete Care Kit:

To help keep your floor looking its best, Cavalio have developed a range of cleaning products. The handy kit is the ideal solution for keeping your flooring in top condition long after it has been installed. For further information about our cleaning products speak to your flooring retailer or call us directly on **0845 345 5404**.

## COMMERCIAL AREAS:

For commercial floorcare instructions contact Cavalio on **0845 345 5404** or visit [cavaliofloors.com](http://cavaliofloors.com)

# TECHNICAL

The table below features the key technical details, if you require any further information please feel free to contact Cavalio customer technical services on **0845 345 5404** or email [info@cavaliofloors.com](mailto:info@cavaliofloors.com).

CHARACTERISTICS	STANDARDS	CONCEPTLINE	PROJECTLINE
Gauge	EN 428 / EN ISO 24346	2.0mm	2.5mm
Wear Layer	EN 429 / EN ISO 24340	0.3mm	0.55mm
Packaging and plank sizes	EN 427 / EN ISO 24342	36 @ 10.16 x 91.44cm = 3.34m <sup>2</sup> 24 @ 15.24 x 91.44cm = 3.34m <sup>2</sup> 18 @ 15.24 x 121.92cm = 3.34m <sup>2</sup> 15 @ 18.42 x 121.92cm = 3.37m <sup>2</sup>	24 @ 15.24 x 91.44cm = 3.34m <sup>2</sup> 18 @ 15.24 x 121.92cm = 3.34m <sup>2</sup> 15 @ 18.42 x 121.92cm = 3.37m <sup>2</sup> 12 @ 22.86 x 121.92cm = 3.34m <sup>2</sup>
Packaging and tile sizes	EN 427 / EN ISO 24342	18 @ 30.48 x 60.96cm = 3.34m <sup>2</sup>	18 @ 30.48 x 60.96cm = 3.34m <sup>2</sup> 16 @ 45.72 x 45.72cm = 3.34m <sup>2</sup> 8 @ 45.72 x 91.44cm = 3.34m <sup>2</sup>
Surface Treatment		Polyurethane (PU)	Polyurethane (PU)
Total weight	EN 430 / EN ISO 23997	3600 g/m <sup>2</sup>	4290 g/m <sup>2</sup>
General performance	EN 649 / EN ISO 10582	Heterogeneous, PVC	Heterogeneous, PVC
Performance classification	EN 685 / EN ISO 10874	23 / 31	23 / 33 / 42
Slip resistance	EN 13893 / DIN 51130	Class DS (dry condition)* / R10	Class DS (dry condition)* / R10
Dimensional stability	EN 434 / EN ISO 23999	≤0.1%	≤0.1%
Residual indentation	EN 433 / EN ISO 24343-1	**≤0.05mm	**≤0.05mm
Colour fastness to artificial light	EN ISO 105-B02	level ≥ 6 method A	level ≥ 6 method A
Behaviour to fire	EN 13501-1	Bfl - S1	Bfl - S1
Abrasion resistance	EN 649 / EN ISO 10582	Group T / Type I	Group T / Type I
Resistance to thermal conductivity	EN 12667 / ISO 8302	0.02m <sup>2</sup> k/w	0.02m <sup>2</sup> k/w
Electrostatic properties when walked on	EN 1815	<2kV	<2kV
Chemical resistance	EN 423 / EN ISO 26987	***	***
Castor chair suitability	EN 425 / ISO 4918	yes, type W, EN 12 529	yes, type W, EN 12 529
VOC emissions	Indoor Air Comfort Gold AgBB	Eurofins certified product Very low emissions	Eurofins certified product Very low emissions
Environmentally preferable flooring	Cavalio Conceptline & Projectline is 100% recyclable and contains an average of 40% recycled material.		
Applications		Cavalio Conceptline is ideal for use in any domestic situation and light to moderate commercial areas.	Cavalio Projectline is ideal for use in heavy commercial areas within the retail, office, leisure, healthcare, education & housing sectors.

\* For clarification regarding slip, consult Cavalio

\*\* Average test value from current production

\*\*\* Resistant depending on concentration and time of exposure. In case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals, please contact us.

