



CAMARO  
RIGID CORE PUR

## CAMARO RIGID CORE PUR

Combining style with enhanced durability, Camaro Rigid Core is specially engineered with a Stone Polymer Composite (SPC) construction providing supreme strength with ultra-hard wearing properties.

The Rigid construction can be laid over most existing floor coverings, significantly reducing installation time and making it a firm favourite with busy, fast paced lifestyles. With 3 striking formats to choose from, this collection makes stunning design easy to achieve.

- Valinge 5G 'Press-fit' technology
- Luxury Vinyl Tile available in 18 colours
- 18dB impact sound reduction





# Camaro Rigid Core PUR

## Technical Specification

| Product Format                |                        |                                   |
|-------------------------------|------------------------|-----------------------------------|
| Gauge                         | ISO 24337 (EN 428)     | 5.5mm                             |
| Wear Layer                    | ISO 24340 (EN 429)     | 0.30mm                            |
| IXPE Acoustic Layer           |                        | 1mm                               |
| Joint Profile                 |                        | 5G*                               |
| Total Weight                  | ISO 23997 (EN 430)     | 8570g/m²                          |
| Finish                        |                        | PUR                               |
| Performance Requirements      |                        |                                   |
| General Performance           | EN 16511               | Conforms                          |
|                               | ASTM F3261             | Conforms                          |
| Use Area                      | ISO 10874 (EN 685)     | 23, 31                            |
| Slip Resistance               | EN 13893               | Class DS                          |
|                               | DIN 51130 /            | R10                               |
|                               | DIN EN 16165 Ann. B    |                                   |
|                               | ASTM D2047             | SCOF ≥0.5                         |
| Binder Content                | ISO 10582              | Type I                            |
| Abrasion Resistance           | EN 15468 Annex A       | ≥ 7000 cycles                     |
| Reaction to Fire              | EN 13501-1             | Class Bfl-S1                      |
|                               | CAN/ULC S102.2         | FSV < 300; SDV < 500              |
|                               | ASTM E662              | <450 Pass                         |
|                               | ASTM E648              | Class 1                           |
| Static Electrical Propensity  | EN 1815                | <2.0kV Classified as 'antistatic' |
| Residual Indentation          | ISO 24343-1            | ≤0.10mm*                          |
| Castor Chair (continuous use) | ISO 4918 (EN 425)      | Suitable                          |
| Impact Resistance             | EN 13329 Annex F       | Pass ≥1800mm                      |
| Thermal Resistance            | EN 12664               | 0.0356m² K/W                      |
| Dimensional Stability         | ISO 23999 (EN 434)     | ≤0.10%*                           |
| Underfloor Heating            |                        | Suitable, max 27°C                |
| Light Fastness                | ISO 105-B02 (Method 3) | ≥6                                |
| Furniture Leg                 | ISO 16581 (EN 424)     | Pass                              |
| Swelling                      | EN ISO 24336           | Pass (0.0%)                       |

\*Average test value from current production.

## Plank & Tile Sizes

| Format | Size                                  | Shades | Quantity per Box | Coverage per Box  |
|--------|---------------------------------------|--------|------------------|-------------------|
| Plank  | 177.4mm x 1212.4mm (6.984" x 47.716") | 16     | 10               | 2.15m² (23.14 ft) |
|        | 101.6mm x 609.6mm (4" x 24")          | 4      | 24               | 1.48m² (15.93 ft) |

| Sustainability            |         |                            |
|---------------------------|---------|----------------------------|
| Recyclable                |         | 100%                       |
| Recycled Content          |         | Up to 15%                  |
| Indoor Air Comfort Gold   |         | Eurofins certified product |
| FloorScore                |         | Certified                  |
| Finnish M1 Classification |         | Certified                  |
| AqBB/ABG                  |         | Pass                       |
| Responsible Sourcing      | SA 8000 | Approved factory           |
| REACH                     |         | Compliant                  |

| Acoustic Performance           |              |        |
|--------------------------------|--------------|--------|
| Impact Sound Reduction         | ISO 10140-3  | 18dB   |
| Sound Transmission Coefficient | ASTM E90/492 | STC 50 |
| Impact Insulation Class        | ASTM E90/492 | IIC 55 |

| Maintenance Performance                                                                                                     |                    |                 |
|-----------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------|
| Resistance to Chemicals                                                                                                     | ISO 26987 (EN 423) | Good resistance |
| Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering. |                    |                 |

| Format | Size                          | Shades | Quantity per Box | Coverage per Box  |
|--------|-------------------------------|--------|------------------|-------------------|
| Tile   | 304.8mm x 609.6mm (12" x 24") | 5      | 12               | 2.22m² (23.89 ft) |

## Camaro Rigid Core PUR

177.4 x 1212.4mm  
6.9" x 47.7"



Bianco Oak 4137  LRV 46



Boathouse Oak 4138   LRV 27



Quayside Oak 4139  LRV 30



Westchester Oak PLK4141   LRV 39



Rosedale Oak 4142  LRV 42



Parisian Limed Oak 4156  LRV 37



Evergreen Oak 4159  LRV 24



Tennessee Oak 4162   LRV 10

150 x 910mm  
5.9" x 35.8"



Grey Mountain Ash 4154  LRV 32



Hartland Oak 4158  LRV 32



Waterside Oak PLK4143   LRV 39



Naked Blond Oak PLK4144   LRV 36



Fenland Oak 4146  LRV 30



Astoria Oak PLK4147   LRV 20



Bayswater Oak 4148  LRV 25



Harbour Side Oak 4157  LRV 37



Butternut Oak 4161  LRV 21



Moorland Oak 4163  LRV 28

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

Camaro Rigid Core    PUR

101.6mm x 609.6mm  
 4" x 24"



Westchester Oak Herringbone RPQ4141
 
 LRV 39



Waterside Oak Herringbone RPQ4143
 
 LRV 39

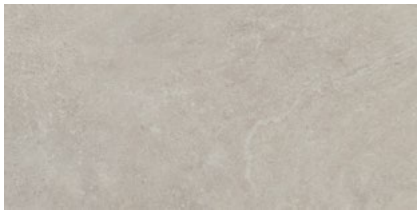


Naked Blond Oak Herringbone RPQ4144
 
 LRV 36



Astoria Oak Herringbone RPQ4147
 
 LRV 20

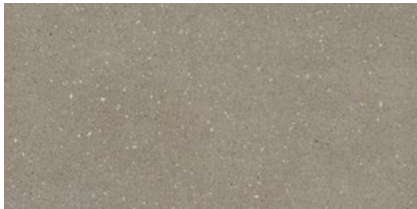
304.8mm x 609.6mm  
 12" x 24"



Soho Cement 4149
 
 LRV 50



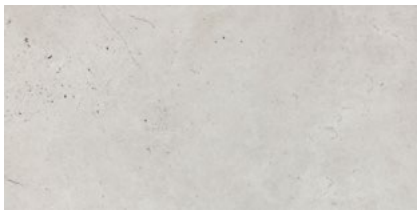
Tribeca Cement 4151
 
 LRV 39



Goldstone Micro Terrazzo 4152
 
 LRV 29



Pearl Micro Terrazzo 4153
 
 LRV 40



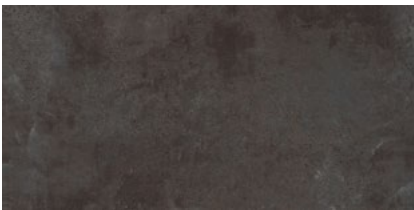
Luna Concrete 4164
 
 LRV 66



Grey Flagstone 4166
 
 LRV 43



Maison Concrete 4167
 
 LRV 20



Black Shadow Slate 4168
 
 LRV 12



Tribeca Cement 4151



Tennessee Oak 4162



Westchester Oak PLK4141



Quayside Oak 4139



Bianco Oak 4137



Tribeca Cement 4151



Soho Cement 4149



Maison Concrete 4167



Black Shadow Slate 4168

# All you need to know

## Our history

Founded in 1915, James Halstead plc, the parent company of Polyflor Ltd, was originally a textile company based in Manchester, UK, until the 1950's when it pioneered the development of homogeneous vinyl floorings.



## Responsible sourcing

Polyflor is proud to be the first flooring manufacturer to be awarded BES 6001 certification for the Responsible Sourcing of Construction Product, achieving an Excellent rating. This is a recognised standard certified by BRE Global which proves that a manufacturer is using materials that have been responsibly sourced and acts responsibly.



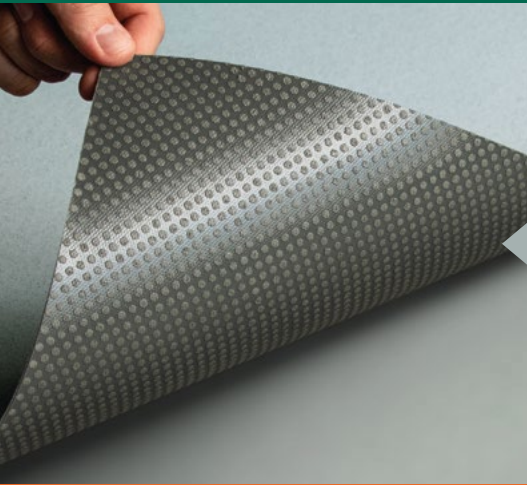
## Help is here

Polyflor has dedicated and experienced personnel within its sales, marketing, technical and design departments, to provide comprehensive support to our customers. We are ready to assist with queries on topics such as product selection, specification, installation, performance and ongoing maintenance.



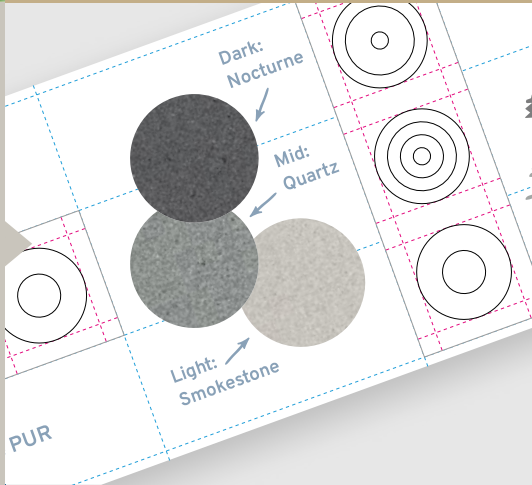
## Product innovation

In collaboration with industry partners, Polyflor is working on developments in new products and technologies. Recent launches include a non-directional homogeneous sheet collection that keeps waste to a minimum and loose lay adhesive-free safety sheet and high design tile and plank flooring for quick turnaround projects.



## Design service

Our designers can provide visuals and advise colours and product choices when you're looking to create a memorable floor design. We offer the precision and the flexibility of waterjet cutting to produce any design you require.



## BIM objects

A selection of Polyflor's market leading product ranges are now available as Building Information Modelling (BIM) objects. These objects can be downloaded free of charge from the NBS National BIM Library or [www.polyflor.com/bim](http://www.polyflor.com/bim) and [www.bimobject.com](http://www.bimobject.com)

## Commitment to our supply chain

With ISO 9001 Quality Management and ISO 14001 accreditation, the availability of consistent, good quality products is ensured. We test our products to a wide range of international standards, including slip resistance and VOC emissions, to back-up their performance.



## Flooring when you need it

Thanks to Polyflor's extensive warehousing facilities and commitment to holding large quantities of stock, we can react quickly to orders and offer faster lead times for our customers. Polyflor products are readily available worldwide through our wide network of supporting agents and wholesale partners.



## Training at Polyflor

To encourage best practice throughout the flooring sector, Polyflor offers both floor laying and floor cleaning courses in a purpose-built facility. For more info contact [info@polyflor.ca](mailto:info@polyflor.ca)



## Recycling vinyl

Polyflor is a co-founding and funding member of Recofloor, the UK flooring industry's leading vinyl take back scheme for waste vinyl off-cuts and smooth uplifted flooring. For more information about the Recofloor recycling scheme visit [www.recofloor.org](http://www.recofloor.org)



## Low maintenance

Polyflor's PUR polyurethane reinforcement is cross linked and UV cured for enhanced protection, optimum appearance retention and superior cleaning benefits such as an easier more environmentally friendly maintenance regime. For further in-depth and tailored information on floor maintenance, visit [www.polyflor.ca](http://www.polyflor.ca)



## Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit [www.polyflor.ca](http://www.polyflor.ca) or email us at [samples@polyflor.ca](mailto:samples@polyflor.ca). Alternatively, you can call the dedicated Polyflor Sample Hotline on (905) 364-3000



Astoria Oak PLK4147



Astoria Oak PLK4147

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FLOORING