

BIG on transforming environments

BIG ON BUILDING FUTURES

BIG ON LEARNING

BIG on achievements

BIG on sustainability

BIG ON DESIGN

big on knowledge

BIG
- ON -
education

Flowcrete
for the world at your feet

BIG
- ON -
SCHOOL



BIG
ON
IDEAS



BIG ON
SPECIALIST
FLOORING

HELLO

THE BIG INTRODUCTION

Welcome to Flowcrete UK – a market-leading manufacturer of quality commercial resin flooring products and sub-floor systems that are simply bursting with enhanced features to bring education environments the very best in performance flooring technology...

At Flowcrete UK we pride ourselves on being able to offer the correct flooring solution, no matter what the surface requirements or service conditions of your environment.

the Floorzone Solution – meaning that you'll receive a range of flooring materials for the different areas and levels of your construction project – all from one quality supplier.

We've got a huge range of resin flooring formulations from high strength polyurethane coatings and ultra-gloss epoxy floor finishes through to car park coatings, Isocrete floor screeds and water-based underfloor heating systems... you name it, we've got it!

And it doesn't stop there... at Flowcrete UK, we have a team of flooring scientists working behind the scenes to develop eco-friendly flooring formulations that exceed industry guidelines for environmental stewardship and an army of flooring experts across the UK who are on hand to ensure a flawless finish to your project.

What's more, to cater for the complete floor build-up, we'll happily combine these into one package for you – something we like to call



Finding the right flooring to provide high quality, low maintenance finishes was critical in realising the school's vision...

RAFAEL MARKS

Project Architect, Penoyre and Prasad LLP



THE BIG MESSAGE

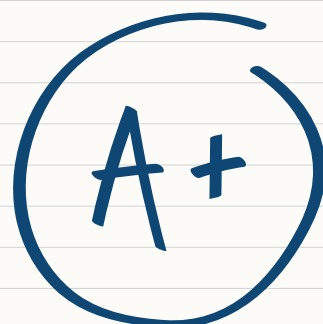
At Flowcrete UK we understand that the education of our children is a BIG deal and that creative, inspiring and vibrant learning environments can go a long way to helping them put their best foot forward.

In order to ensure the next generation set off on a good footing, Flowcrete UK provides a BIG range of decorative and durable resin floor coverings and sub-floor systems, which have been designed to make a BIG impact on the ground.

From classrooms to kitchens,
sports halls to stairwells and
libraries to laboratories – we offer
the right flooring solution for
each and every teaching space
within the school environment,
no matter how BIG or small.

Creating the perfect learning
environment requires BIG design
ideas and we believe that we can
help make that happen, giving young
students the world at their feet...

↖ good



THE BIG IDEA

At Flowcrete, we've been inspired by recent innovations in the construction industry to simplify the procurement process involved in developing new state-of-the-art primary and secondary schools, as well as further education facilities, across the UK.

We've been racking our brains at Flowcrete HQ, wondering just how we could get involved and help the process too.

The answer was simple – it came to us like a bolt of lightning - to develop a package that would consolidate the entire flooring needs of any new-build school development, from substrate to finish, and deliver it to the client under one manufacturer's warranty.

The Floorzone Solution, as we have ingeniously named it, is a state-of-the art flooring package that includes a decorative resin floor finish, an Isocrete floor screed, an energy-saving underfloor heating system and a sound-proofing acoustic foam layer – what more could you ask for?



LIFECYCLE



Can include
UP TO
60%
RECYCLED
Materials

1 + 2 + 3 + 4

= THE FLOORZONE SOLUTION

FLOOR FINISH

With up to 60% recycled content

1

FLOOR SCREED

With up to 40% recycled content

2

UNDERFLOOR HEATING

For energy efficiency cost savings compared with traditional heating.

3

ACOUSTIC INSULATION

Document E Approved

4













THE BIG FLOOR PLAN

Across the school building, you'll find a wide range of teaching spaces, service corridors and maintenance zones not to mention outdoor areas and specialist on-site facilities — each of which have their own flooring requirements...



ADD A FLOOR FINISH TO YOUR SCREED & UNDERFLOOR HEATING SYSTEM

	EXTERNAL WALKWAYS Naturewalk, Deckshield ID, Deckshield Rapide ID		SPORTS HALLS Flowsport
	CAR PARKS Deckshield ED, Deckshield Rapide ED		COMMUNAL AREAS Mondéco
	GENERAL TEACHING AREAS Peran Comfort, Flowfast Terroso		DINING AREAS Peran STB, Flowfast Quartz Classic
	WORKSHOPS / LABS Flowshield SL, Flowshield Quartz, Peran STB		KITCHENS Flowfresh RT, Flowfresh HF, Flowfresh SRQ
	TOILETS & CHANGING ROOMS Flowshield SL, Flowshield Quartz, Peran STB		MAINTENANCE & STORAGE Flowcoat SF41



THE BIG PICTURES

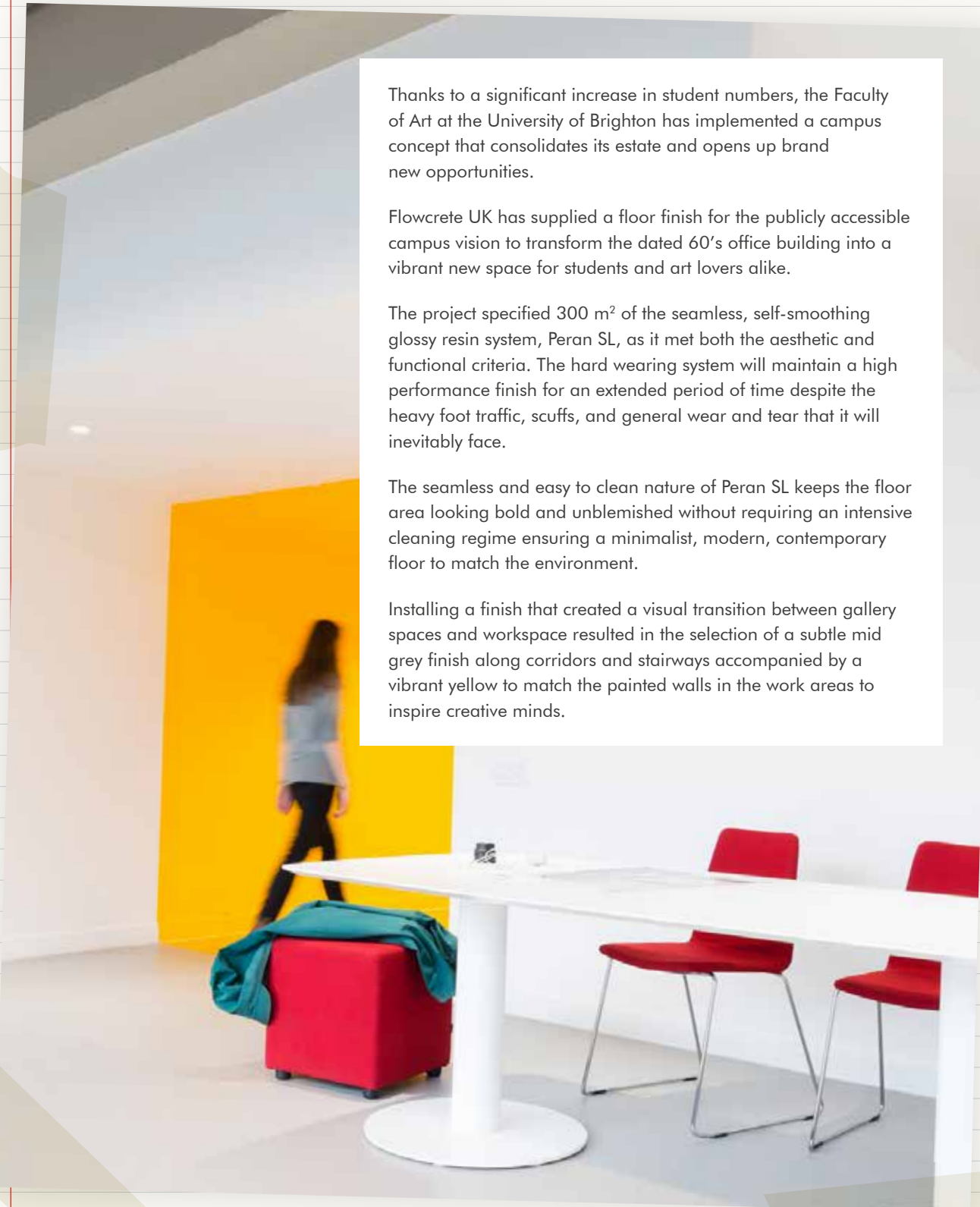
Thanks to a significant increase in student numbers, the Faculty of Art at the University of Brighton has implemented a campus concept that consolidates its estate and opens up brand new opportunities.

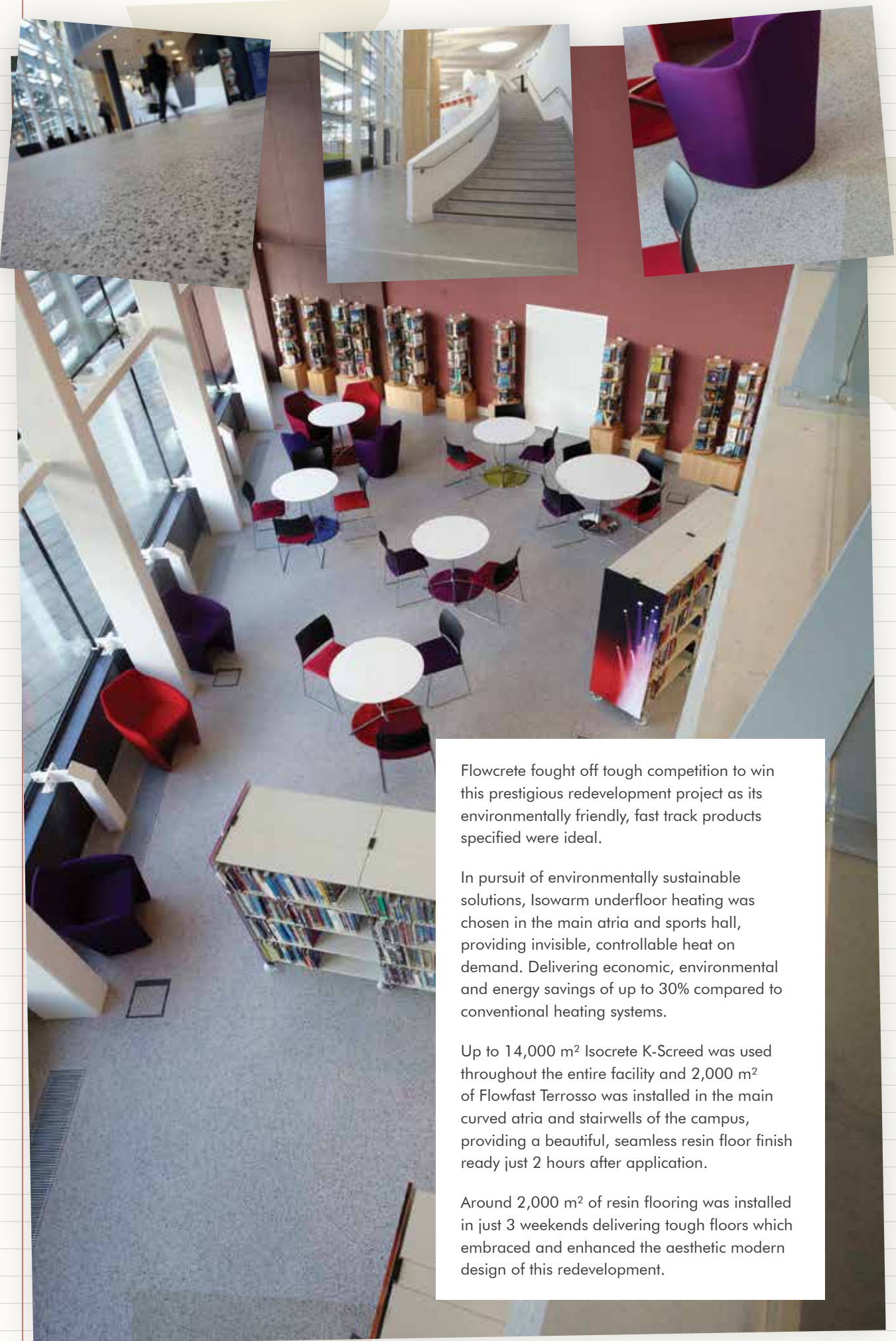
Flowcrete UK has supplied a floor finish for the publicly accessible campus vision to transform the dated 60's office building into a vibrant new space for students and art lovers alike.

The project specified 300 m² of the seamless, self-smoothing glossy resin system, Peran SL, as it met both the aesthetic and functional criteria. The hard wearing system will maintain a high performance finish for an extended period of time despite the heavy foot traffic, scuffs, and general wear and tear that it will inevitably face.

The seamless and easy to clean nature of Peran SL keeps the floor area looking bold and unblemished without requiring an intensive cleaning regime ensuring a minimalist, modern, contemporary floor to match the environment.

Installing a finish that created a visual transition between gallery spaces and workspace resulted in the selection of a subtle mid grey finish along corridors and stairways accompanied by a vibrant yellow to match the painted walls in the work areas to inspire creative minds.





Flowcrete fought off tough competition to win this prestigious redevelopment project as its environmentally friendly, fast track products specified were ideal.

In pursuit of environmentally sustainable solutions, Isowarm underfloor heating was chosen in the main atria and sports hall, providing invisible, controllable heat on demand. Delivering economic, environmental and energy savings of up to 30% compared to conventional heating systems.

Up to 14,000 m² Isocrete K-Screed was used throughout the entire facility and 2,000 m² of Flowfast Terrosso was installed in the main curved atria and stairwells of the campus, providing a beautiful, seamless resin floor finish ready just 2 hours after application.

Around 2,000 m² of resin flooring was installed in just 3 weekends delivering tough floors which embraced and enhanced the aesthetic modern design of this redevelopment.



THE BIG CONVERSATION



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allthingsflooring.com



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