



SMART PAVE

The New Era

BRING YOUR PROJECT TO ANOTHER LEVEL WITH US

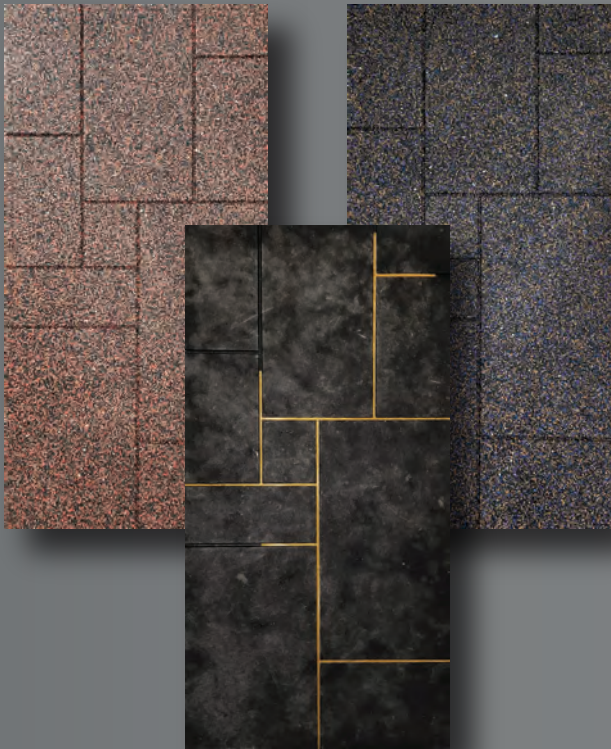
Introducing SmartPave, A Sustainable Solution for Future Generations, is a Canadian manufacturing company dedicated to empowering architects and designers to create stunning spaces that blend exceptional quality with beauty. Our core principles focus on creating value and meeting customer expectations through quality and stability.

SmartPave offers high-performance pavers that elevate your projects while alleviating concerns about durability, maintenance, longevity, and safety. Our products not only enhance the aesthetic appeal of any space but also contribute to environmental sustainability.

At the architectural heart of our company, we excel in fulfilling custom design requests, whether it's through unique paver shapes, embedded decorative lighting, or self-glowing pavers for added safety and style.

What sets SmartPave apart is our commitment to being green. Our pavers are sustainable, recyclable, and designed to create a healthier environment for future generations. By choosing SmartPave, you're not only investing in quality but also helping to protect the planet for our children, while enjoying a multitude of benefits as an end user.

ABOUT US



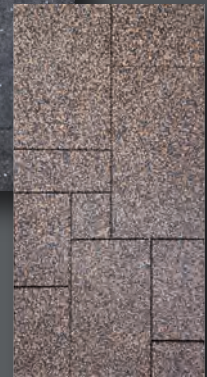
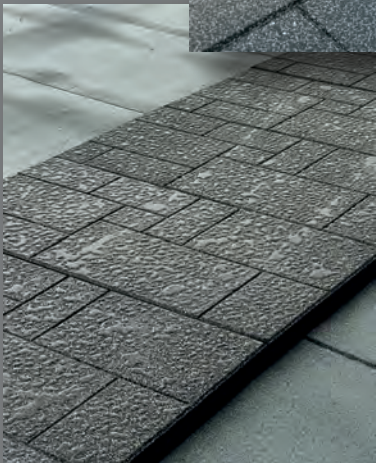
Tensile trength	575psi
Standard verical deformation	0.5mm
Impact resistance	17 N/m
Remaining Intention	0.12m
Tile dimension	2'x4'x2.5"
Construction joint per feet	1/32"
Standard tile weight	100 lb
Thermal conductivity	0.35
Static load yime	0.004
Coefficient of friction	0.9
Chemical resistance	Good
Flexibility	Pass
Ball rebound	Pass
Force reduction	class 1



ROOF PAVERS



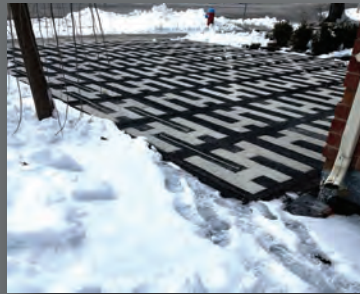
SmartPave roof pavers are an excellent alternative to traditional concrete blocks for flat roofs on restaurant patios, balconies, roof top gardens and safe passageways in industrial buildings. They offer enhanced safety and longevity, with a durable surface that resists cracks, weeds, and mold. This minimizes maintenance and lowers liability risks, as the surface provides excellent traction to prevent slips and falls. Additionally, SmartPave products are customizable in appearance, improving aesthetics while reducing the heavy and short lifespan issues associated with concrete blocks. Overall, they present a practical, long-lasting, and visually appealing solution.



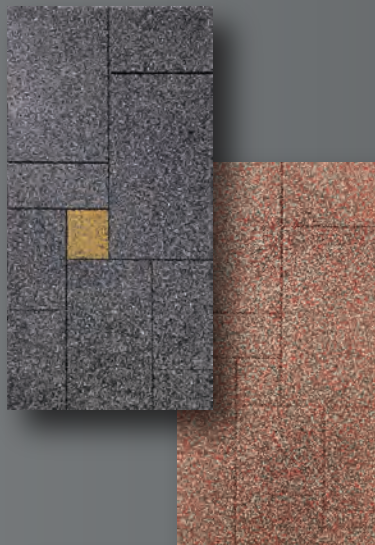
ARCHITECTURAL GRADE PRODUCTS

SNOW MELTING PAVERS

Smart pave snow-melting tiles are innovative paving solutions embedded with heating elements that automatically melt snow and ice upon contact. These tiles utilize sensors to detect temperature and moisture levels, activating the heating system when needed. Ideal for driveways, walkways, and parking areas, they enhance safety by reducing slip hazards, minimizing the need for snow removal, and promoting easier winter maintenance. Additionally, they are anti-weed, crack-resistant, and insect-repellent, ensuring a longer lifespan and reduced upkeep. Their energy-efficient design often incorporates sustainable materials, making them a practical choice for cold climates.



WALK -ON PAVERS

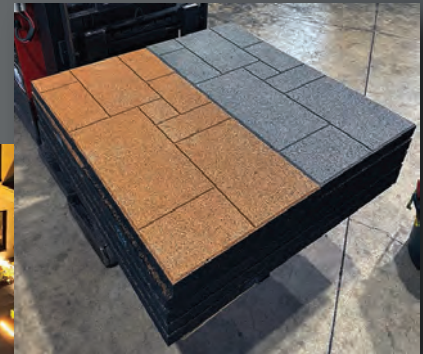
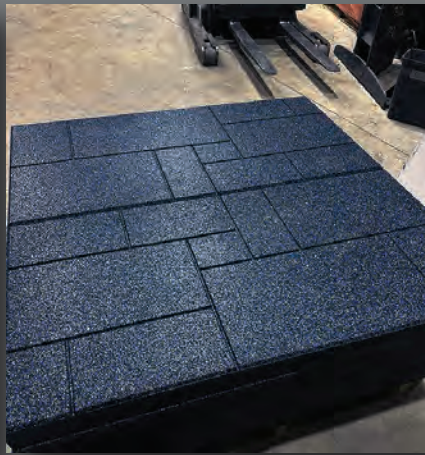


SmartPave walk-on pavers are cutting-edge paving options crafted specifically for pedestrian areas, merging toughness with safety perks. These pavers stand strong against mold, weeds, and acids, guaranteeing a tidy and hassle-free surface. With their slip-resistant texture, they offer fantastic grip to help keep you on your feet and reduce the risk of falls. Plus, SmartPave features a self-glow-in-the-dark option, giving these pavers a distinctive flair that makes them truly one-of-a-kind. Perfect for walkways, patios, and outdoor settings, SmartPave walk-on pavers effortlessly combine practicality with eye-catching beauty.



ARCHITECTURAL GRADE PRODUCTS

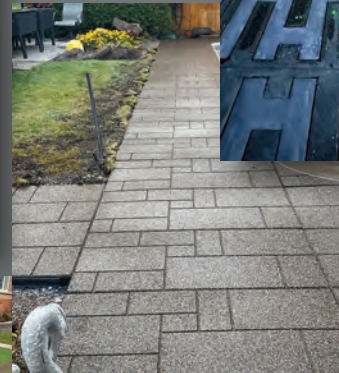
PROJECT GALLERY



ARCHITECTURAL GRADE PRODUCTS

PROJECT GALLERY

Our recent successful projects.



STEP PAVERS

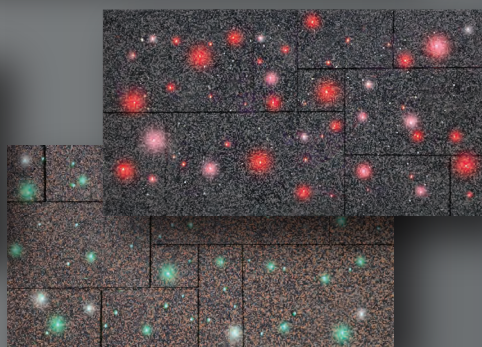
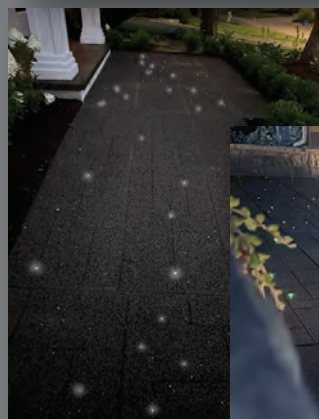
SmartPave Steps are an innovative and stylish solution designed to enhance both functionality and aesthetics in outdoor spaces. These steps are crafted from high-quality materials, ensuring durability and resistance to the elements while providing a safe, slip-resistant surface.

One of the standout features of SmartPave Steps is the option for linear lighting. This integrated lighting design enhances visibility and safety during nighttime use, illuminating each step with a sleek, modern glow. The linear lights can be customized to fit your design preferences, creating a welcoming ambiance that highlights the beauty of your landscaping.

Additionally, SmartPave Steps can include illuminated options that further enhance their visual appeal. These lights can offer various colors and effects, allowing you to create a captivating atmosphere that complements your outdoor setting. Perfect for gardens, patios, porch areas or pathways, SmartPave Steps combine practicality with elegance, providing a functional solution that enhances safety while adding a touch of sophistication to your outdoor spaces.



STARLIGHT PAVERS



Text: SmartPave Starlight paver is a groundbreaking paving solution that integrates fiber optic wires to create a mesmerizing light display in outdoor spaces. This innovative system allows the pavers to change colors based on your preferences, providing a customizable aesthetic that can complement any environment. Whether you prefer a calming blue, vibrant red, or any hue in between, SmartPave Starlight adapts to your chosen palette.

One of its most exciting features is its ability to synchronize with music beats, creating a dynamic lighting experience that dances in rhythm with your favorite tunes. This adds an engaging atmosphere for gatherings, parties, or peaceful evenings outdoors.

In addition to its stunning visual effects, SmartPave Starlight maintains traditional paving materials' durability and slip-resistant qualities, ensuring safety and longevity. Ideal for patios, pool areas, walkways, and entertainment areas, this innovative paving solution transforms ordinary spaces into extraordinary experiences, combining functionality with artistry and technology.

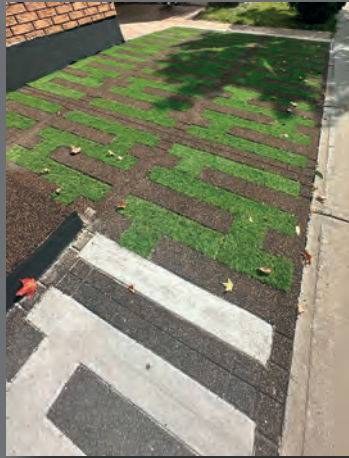
ARCHITECTURAL GRADE PRODUCTS

POUR-IN-PLACE

SmartPave pours-in-place option is a cutting-edge paving solution that allows for seamless, customized surfaces tailored to your specific design needs. This technique involves pouring a special mixture directly on-site, resulting in a durable and flexible surface that can conform to various shapes and contours. Renowned for its impressive resistance to cracking, mold, and weeds, this option ensures a long-lasting and low-maintenance finish.



ECO-GREEN TILES



Our Eco-Green tiles are an innovative solution designed to enhance urban environments while preserving the beauty of greenery. These tiles allow for effective parking without sacrificing the natural landscape. Made from sustainable materials, They offer a durable surface for vehicles while allowing permeability to prevent runoff.

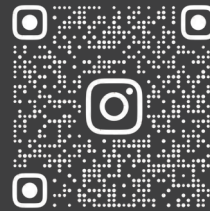
By applying these eco-friendly tiles, users can confidently park their vehicles while maintaining the surrounding vegetation. This approach helps reduce the urban heat island effect and contributes to improved air quality and biodiversity. Ideal for commercial and residential spaces alike, our eco-parking tiles provide a practical, environmentally conscious option that harmoniously blends functionality with nature.





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PROUDLY MADE IN CANADA

