BWS BEST WAY STONE®



SOLAR REFLECTIVE

ROOFTOP PAVERS

LEEDING THE INDUSTRY!

Best Way Stone is committed to green building, creating sustainable products that will aid in the future development of our prospering communities.

Our Solar Reflective (SR) Rooftop Paver not only aids in solar reflectivity, but can also contribute to LEED© project certification.

In creating our SR Rooftop Paver we made the conscious decision to use specific aggregates and cement products to increase the whiteness and therefore the reflective quality of the slab, reducing the heat island effect.

WHAT ARE HEAT ISLANDS?

The heat island effect is caused when dark surfaces, such as rooftops, absorb the sun's rays and heat up. This "leads to increased demand for air conditioning and amplified levels of air pollution in cities, current and pending environmental rating systems for buildings encourage the use of construction materials that efficiently reflect solar radiation and emit heat via radiant energy."[1]

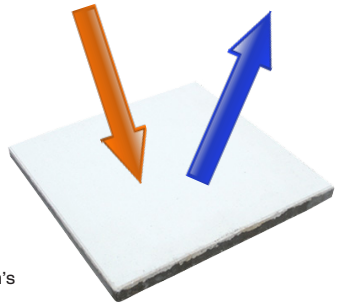
[1] Medgar L. Marceau, Martha G. Vangeem, "Solar Reflectance Values for Concrete"

LEEDING THE WAY!

As an Ontario owned and operated company, Best Way Stone takes pride in creating products to help sustain our beautiful province. The SR Rooftop Paver contributes to the sustainable development and future of green building in Ontario, offering the eligibility of increased LEED© credits over other traditional products available on the market.

SEE THE BENEFITS!

- Earn up to 2 LEED© Credits
- Quality production & design helps reduce heat island effect
- Ideal for rooftop & terrace projects
- Trusted durability



The White SR Rooftop Paver reflects the sun's rays from the rooftop, helping to reduce the absorbed heat by that building.

For more information about our Solar Reflective Rooftop Pavers, visit our website: **bestwaystone.com**

HEAT ISLAND EFFECT: ROOF

Our SR Rooftop Paver delivered results exceeding LEED® requirements for low slope roofing (SRI . 82)(CaGBC LEED® Credit 7.2) when tested by a third party laboratory.

RECYCLED CONTENT

The SR Rooftop Paver from Best Way Stone contains supplementary recycled materials such as slag.

REGIONAL MATERIALS

Best Way Stone uses locally sourced raw materials in the production of its concrete products. With manufacturing facilities in Woodbridge and Uxbridge, Ontario, we are centrally located for most project sites within 160 km, contributing to CaGBC LEED® Credit 5.

DURABILITY

Since 1965, Best Way Stone has been producing paving slabs with superior durability and strength, and the SR Rooftop Paver is no different. The innovation and experience in 60 years has gone into producing this cutting edge paving slab.

[1] Medgar L. Marceau, Martha G. Vangeem, "Solar Reflectance Values for Concrete"

UNIT



DIMENSIONS
23.62 x 23.62 x 2 in
600 x 600 x 50 mm

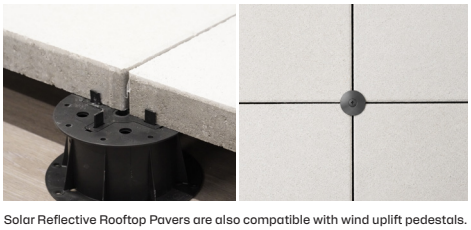
COLOUR

SR White (82)

PACKAGING INFORMATION*	IMPERIAL	METRIC
Coverage	77.49 ft²	7.2 m²
Weight	1840 lbs	834.6 kg
Units	20	-
Coverage per unit	3.87 ft²	0.36 m²
Lineal coverage	39.4 ft	12 m
Lineal coverage per unit	1.97 ft	0.6 m

*MINIMUM QUANTITY ORDER REQUIRED

PEDESTALS AVAILABLE (SPECIAL ORDER)





Solar Reflective Rooftop Pavers are also compatible with wind uplift pedestals.

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CMHA CONCRETE MASONRY & HARDSCAPES ASSOCIATION

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