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Ventilation Grilles

One of our newest lines of products, the ventilation grate is a natural extension of our existing reinforced stone hardscape products. Ventilation can now be beautiful and multi-purpose, enabled by our highly customisable designs and excellent load-bearing strength.



COLLECTION

FOREST

Inject tropical vibes into your design with this collection of reinforced stone ventilation grilles inspired by the forest.



65110

FOREST-VG-300

Drain width250mmW (max.)

Dimension300W x 500L x 25mm (t)



6511

FOREST-VG-445

Drain width385mmW (max.)

Dimension445W x 490L x 35mm (t)

GENERAL

SPECIFICATIONS

Ventilation is of primary concern to architects. When designed well, it can make a building come alive and can help building owners achieve green energy savings through improved ventilation. Every building design is unique. Therefore the Net Free Area requirements for ventilation grilles can vary vastly.

Here at Jonite, with over 20 years of experience in the materials industry partnering with landscape architects, we understand this deeply. All of our decorative ventilation grilles can be customised to fit your requirements for open area percentage of ventilation, span, or design.

Traditional metal ventilation grilles are typically highly functional but non-decorative. We design our ventilation grilles with the aspiration of bringing an exciting alternative to aluminium or metallic alloy ventilation grilles through the introduction of beautiful reinforced stone products.

Architects can expand their hardscape, and urban designs to anywhere their imagination bring them. Ventilation grilles no longer need to be hidden, concealed, or minimised- but can become an entire design highlight or blended into the other hardscape design elements.

Leveraging on Jonite ventilation grilles' excellent load-bearing strength, architects can now incorporate ventilation in other applications that were not possible in the past. Architects have used the power of our grates to circumvent safety issues of ventilation being situated directly above the basement car parks. Other architects have used Jonite custom ventilation grilles for multiple purposes as both ventilation and a walking platform. This custom feature opens up an exciting avenue to express creativity and create something unique. The possibilities are endless, as you can specify it and we can custom-build it.

PRODUCT

SPECIFICATIONS

- ↓
- Highly customisable
- Beautiful modern aesthetics
- Excellent load-bearing strength
- Unlimited colours and designs

LOADING

SPECIFICATIONS

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5KN - Class D400

