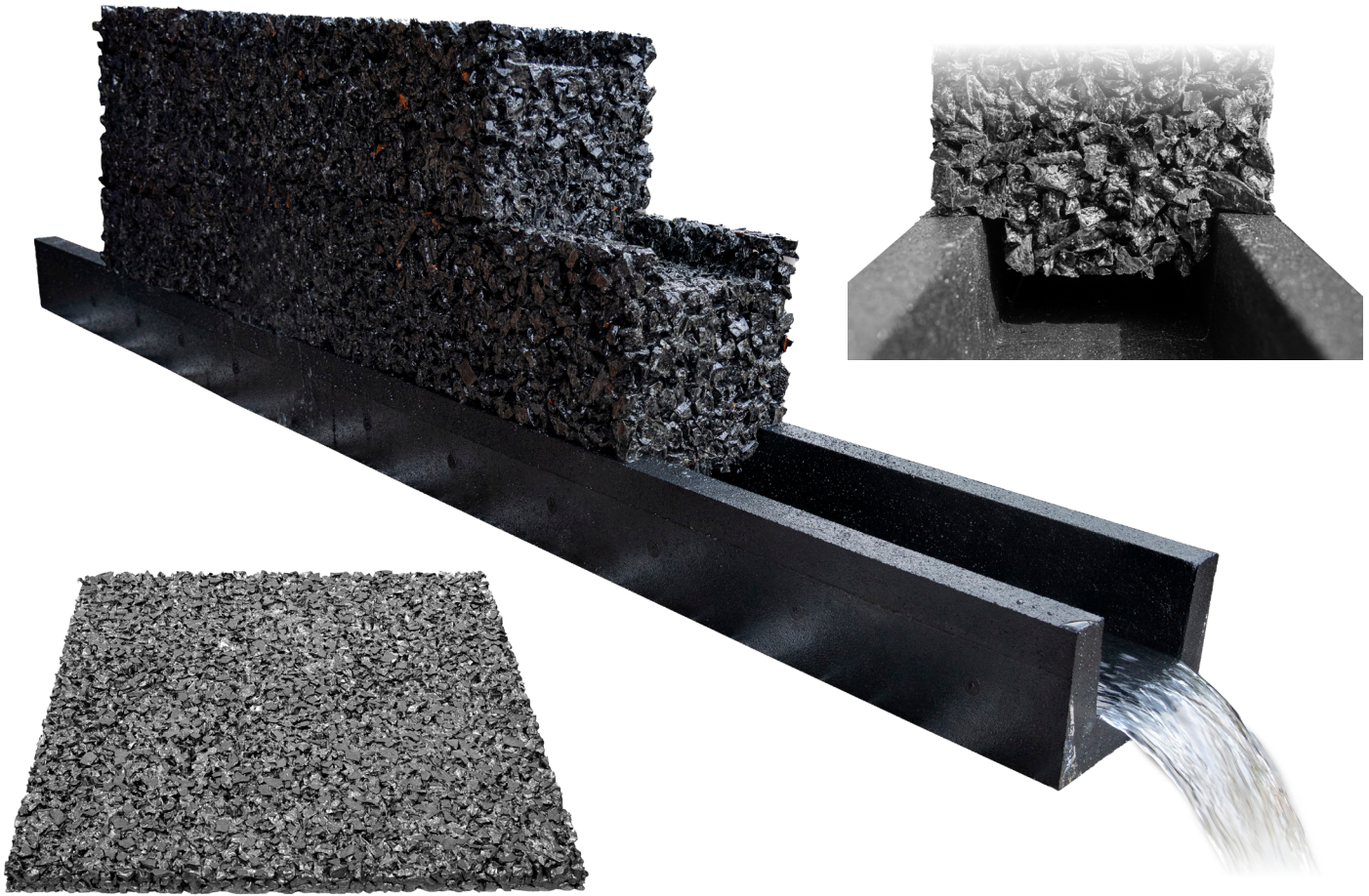


Modular Drainage System

Product Overview



Designed with the unique demands of rail infrastructure in mind, the Rosehill Modular Drainage System is manufactured from recycled rubber, bonded with a unique polyurethane binder, supporting sustainable rail development. It integrates effortlessly into both existing track environments and new rail projects, providing superior water management and contributing to resilient, Net Zero infrastructure goals.

- **Unique Drainage Properties:** Unlike traditional rail drainage solutions, the Rosehill Modular Drainage System facilitates the free flow of excess water, silt, and hydraulic pressures, ensuring effective and uninterrupted water control along railway lines.
- **Technological Innovation:** Utilising a patent-pending process and materials, our Modular Drainage System pioneers new standards in rail drainage technology. The energy-efficient cold-cure manufacturing process produces high-quality, low-carbon products that are both recycled and recyclable.

Adaptability for Rail Scenarios:

- **Trackside Drainage:** Enhances drainage efficiency along railway tracks, preventing waterlogging and maintaining proper water table levels to avoid trackbed saturation.
- **Structural Drainage:** Ideal for use near railway tunnels, bridges, and embankments where robust drainage is essential.
- **Railway Maintenance:** Facilitates upgrades and repairs, improving functionality and interactions with trackside drainage systems.

The Rosehill Modular Drainage System significantly reduces the carbon footprint of railway construction projects, adhering to strict environmental standards and advancing efforts towards achieving Net Zero emissions in rail infrastructure.

Get in touch:



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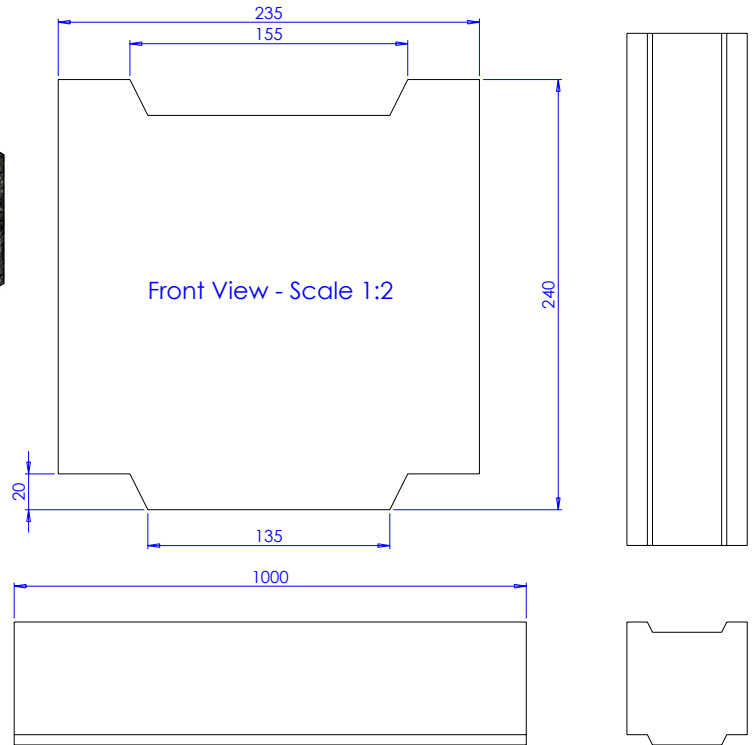
Modular Drainage System

Product Overview



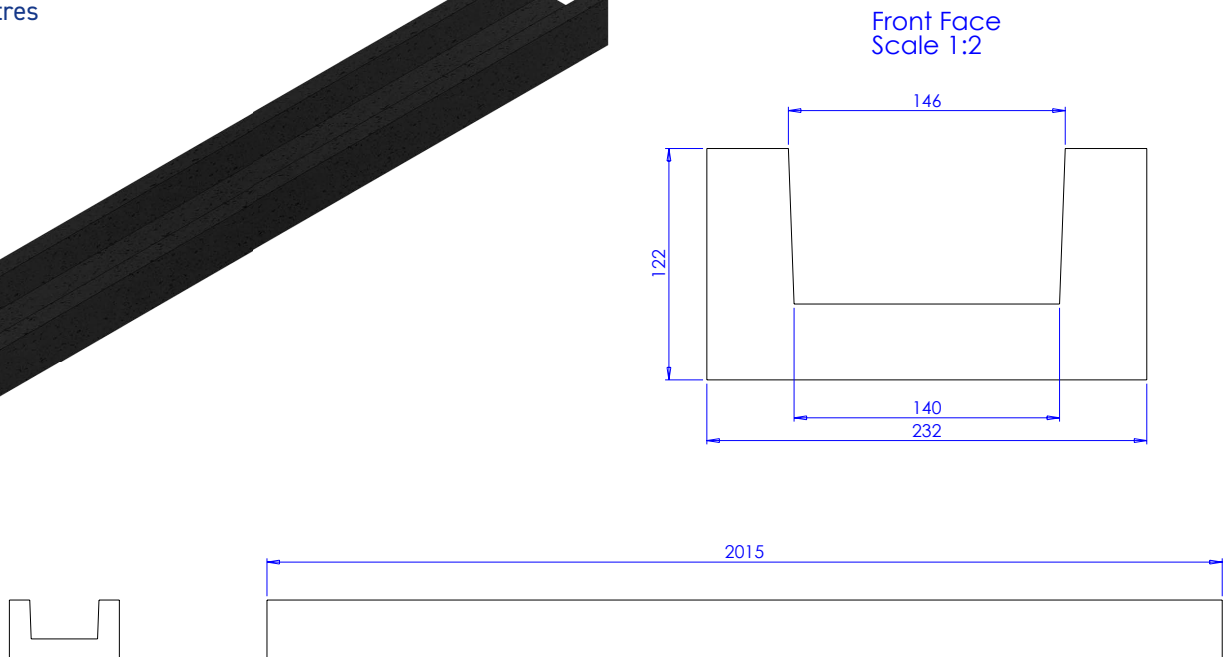
Stacker

Volume: 51.7 litres
Approx. weight: 33.6kg



Trough

Volume: 33.4 litres
Weight: 37.7kg



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