



Biofilter Mix

Biofilter Mix is a specialised filtration natural medium engineered to control and reduce unpleasant odour in the air. This high-performance bark material provides an optimal surface area for microbial colonisation, which breaks down methane into harmless byproducts through biological oxidation. Its natural composition, combined with durability and low maintenance requirements, makes it an eco-friendly and cost-effective solution for gas filtration in industrial and environmental settings. Depending on what inputs are specified we may be able to install this for you using our Blower Truck, which is often the most efficient and safest method of placing this material.

Benefits

- Efficiently removes methane and other volatile gases
- Promotes microbial activity for effective biological filtration
- Durable and long-lasting material
- Neutralises unpleasant odours
- Sustainable and environmentally friendly

Compliance

- Processed through a wash plant - stone free
- Processed and stored on sealed surfaces
- Sample is stored for 3mths in Intelligro library

Product Specifications

- | | |
|-----------------------|----------|
| • Nominal Particle | 15-80mm |
| • Wood Chip % | <5% |
| • Inorganic Component | <1% |
| • Bulk Density | 300kg/m3 |

Biofilter Mix is often a custom blend of some or all of the inputs listed above to meet the specification set out for the project.

 *This product is sustainably sourced and produced.*

Recommended Use

- Gas discharge treatment systems
- Methane and odour control in wastewater facilities.
- Industrial air filtration systems.
- Landfill gas mitigation systems
- Wastewater collection and treatment

Inputs

- Screened Pine Bark
- Organic Compost
- Crushed Shell
- Pumice
- Scoria

