vebro polymers

vebro Rubber Crumb Granules
(EPDM Coloured)

vebro Rubber Crumb Granules are EPDM (Ethylene Propylene Diene Monomer) small crumb-like pieces of rubber used within the build-up of safety surfacing materials designed for playgrounds, sports tracks and other recreational spaces.

They are known for their durability, flexibility, and impact-absorbing qualities, making them a popular choice for areas where falls may occur. EPDM is known for its excellent weather, heat and UV resistance properties and is availabe in a wide range of bright colours.

Specification

Property	Value
Polymer Content *(ASTM E1132)*	20%
Tensile Strength *(EN 12230)*	4.0 MPa
Elongation at Break *(EN 12230)*	400%
Hardness *(ISO 7619-1)*	62 – 67 Shore A
Particle Size *(ASTM D1921)*	1.0 – 4.0 mm
Bulk Density *(ISO 18553)*	733 kg / m^3

Particle Size

Available in a blend of 1.0 – 4.0 mm

Colours

Refer to **vebro** Rubber Crumb Granules ***Colour Card***.

Packaging

Available in 25.0 kg plastic bags. 40 x 25.0 kg bags are included on a standard 1,200 x 1,000 mm pallet.

Storage

All materials should be stored off the ground, in a cool dry area, away from direct sunlight between 5 – 30°.

Further Information

Information relating to the safe handling of this product can be found in the Material Safety Data Sheet. Local regulations concerning the safe handling of resin based coating materials must be observed. Suitable protective clothing including eye protection must be worn at all times.

All consumptions listed are for recommendation purposes only. Detailed application instructions and system build-up advice can be provided on request through our Technical Services team.

Vebro Polymers' systems and products are guaranteed against defective material and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

Vebro Polymers accepts no responsibility for liability claims based on the suggested practises and data values listed on product data sheets. Product data sheets are regularly updated and it is the user's responsibility to ensure they obtain the most recent version. The most recent versions can be found at ***www.vebropolymers.com***

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