

EPDM granules for elastic sports surfaces, 1-4 mm size, coloured

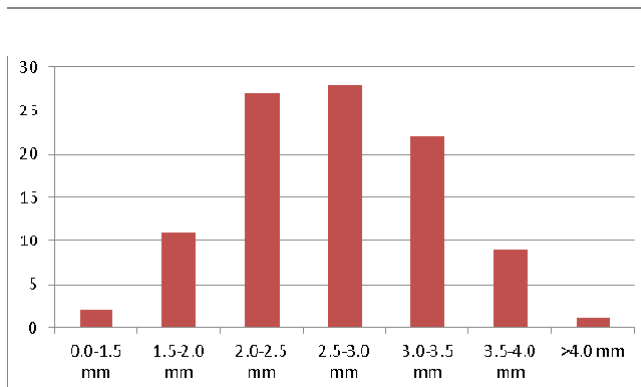
Application Fields

PROPLASTIC EPDM 1 – 4 mm rubber granules is used for elastic sport surfaces in the systems

PROPLASTIC *M olympic*,
PROPLASTIC *SW competition*
PROPLASTIC *FUN*.

Product Description

The material is an irregular, granulated compound of EPDM rubber, filling and curing agents. The particle shape is a mixture of different sized, cubical particles. Detailed information on grain size distribution is shown in the diagram below.



Technical Support

For detailed descriptions of PRO-ATHLETIC Systems see PRO-ATHLETIC System data sheets or contact our technical support.

Safety Instructions

For health and safety protection, transport regulations and waste management please consider the Material Safety Data Sheet. Users are advised to wear gloves and eye protection when mixing or applying rubber granules with PROPLASTIC binders.

(A) Technical Data

1. Grain size	1 – 4 mm
2. Hardness [Shore A]	62 ± 5
3. Tensile strength	6.5 N/mm ²
4. Elongation:	650 %
5. Density	1.55 g/cm ³
6. EPDM content	about 22 %
7. Packaging	25 kg plastic bags or Big bag 1100 kg
8. Colour: (please refer to our colour chart)	Oxide red, oxide green blue, white, grey, beige, oxid yellow, orange, brown and others
9. Shelf life (20 °C)	24 months
10. Storage conditions	dry at a temperature range of 5 - 35°C, no exposure to direct sunlight

Disclaimer

All information in this technical data sheet is based on our current knowledge and experience. This does not release the applicator from performing their own tests as many application factors, beyond our control, affect the application of our product. No guarantee of characteristics or suitability for a special purpose can be derived from this information. All present data, descriptions, drawings, photos, ratios, weights etc. are subject to change without prior notice and do not represent contracted characteristics of the product.

Due to different materials, sub-bases and working conditions, no guarantee of an application result or any liability claims can be derived from these details or from an unwritten technical advice except for liability claims based on:

- damage to life, body or health resulting from a negligent violation of obligations or a deliberate or negligent violation of obligation of a legal representative or assistant and

- if we are charged with intention or gross negligence.

The user has to test the products for their intended use. The user is responsible for following existing laws and orders and for observing third party trade mark rights.

As all PRO-ATHLETIC data sheets are updated on a regular basis it is the users responsibility to obtain the most recent issue (see www.pro-athleticsports.com or contact us directly).