

# EPDM AND SBR PELLETS



## Rubber pellets for synthetic flooring

### DESCRIPTION

The EPDM and SBR rubber pellets are used combined with the Rayston Rubber Crumb Binders for sport surfaces, safety flooring, garden areas, roundabouts, recreational areas, and other application in elastic flooring. The material can be applied by spraying or spreaders.

### TECHINCAL DATA

INFORMATION ABOUT THE PRODUCT		
	EPDM Pellets	SBR Pellets
<b>Chemical description</b>	EPDM rubber mixture, coloured	Rubber mixture SBR
<b>Hardness (Shore)</b>	60-65	60-70
<b>Particle size</b>	1-4mm (90%)	1-4 mm (M8-version) 2-7 mm (M4-version)
<b>Available colours</b>	Red, Green, Bright green, Dark blue, Beige, Yellow	Black
<b>Packaging</b>	Plastic sacks: 25 kg 40 sacks pallet	Plastic sacks: 25 kg 48 sacks pallet
<b>Storage</b>	Keep at temperatures below 35°C, away from sunlight. Avoid contact with oils, solvents, petrol, or related products.	
<b>Use before</b>	24 months	

### APPLICATION

Avoid contact with moisture before use. For specific instructions (dosage, mixing) for their use with the Rayston Rubber binders, refer to the relevant resin Technical Data Sheet. Usually, EPDM is reserved for exposed applications and SBR for underneath layers.

#### Damping layer (SBR):

20 mm:

- Resin: 2 kg/m<sup>2</sup>
- Rubber: 14 kg/m<sup>2</sup>

#### Final sealing coat (EPDM):

1. 10 mm
  - Resin: 1,8 kg/m<sup>2</sup>
  - Rubber: 7,2 kg/m<sup>2</sup>
2. 20 mm
  - Resin: 3,6 kg/m<sup>2</sup>
  - Rubber: 14,4 kg/m<sup>2</sup>

### SAFETY

See information provided in the relevant Material Safety Data Sheet.

### OTHER INFORMATION

The information contained in this DATA SHEET, as well as our advice, both written as verbal or provided through testing, are based on our experience, and they do not constitute any product guarantee for the installer, who must consider them as simple information. We recommend to study deeply all information provided before proceeding to the use or application of any of our products, and strongly advise to conduct tests "on-site" to determine their convenience for a specific project. Our recommendations do not exempt of the obligation of installers to deeply study the right application method for these systems before use, as well as to conduct as many preliminary tests as possible should any doubt arise. The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. In consequence, the installer will be the only responsible of any damage derived from the partial or total in-observation of our

indications, and in general, of the inappropriate use or application of these materials.

**This Data Sheet supersedes previous versions.**



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