



the manufacturer of rubber granules for flooring systems, artificial turfs and playgrounds

## TECHNICAL DATA SHEET

<b>Product name:</b>	EPDM infill ECO granule for artificial (synthetic) turf <b>Environmental friendly</b>	
<b>Type of material:</b>	Rubber EPDM	
<b>Color:</b>	Reseda Green 4700 (RAL 6011)	other colours on request
<b>Grain size:</b>	0,5 – 2,5 mm	other grain sizes on request

<u>Property</u>	<u>Value</u>	<u>Unit</u>	<u>Standard</u>
<b>Physical and chemical properties:</b>			
Tensile strength:	> 5,0	MPa	DIN 53 504
Elongation at break:	> 500	%	DIN 53 504
Hardness:	60 ± 5	Sh°A	DIN 53 505
Density:	About 1,58	g/cm <sup>3</sup>	DIN EN ISO 1183-1
Polymer content:	> 20	%	DIN EN ISO 3451-1
<b>Other :</b>			
Flammability:	Available in class C <sub>fl</sub> – s1		DIN EN 13501-1
Bulk density:	650	g/dm <sup>3</sup>	DIN EN ISO 60
<b>Environmental friendly cross-linking agents and additives.</b>			

All technical data are correct to the best of our knowledge and are intended to help our customers.

They do not constitute a guarantee of qualities and provide no bases for legal liability.

We advise our customers to chose the PU-binder according to the type and colour of the granule.

The date of the last modernization :	01.09.2009
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