

# TECHNICAL DATA SHEET



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|---------------------|----------------|
| <b>Product name</b> | <b>Revised</b> |
| GENAN SUPER COARSE  | 01.11.2025     |

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| <b>Product description</b>   |
| Free-flowing, homogeneous and uniform, black rubber granulate derived from end-of-life tyres through granulation and cleaning. |

|                                     |   |   |   |  |  |   |
|-------------------------------------|---|---|---|--|--|---|
| <b>Contact Data of Manufacturer</b> |   |   |   |  |  |   |
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|                             |                     |                   |                |               |  |
|-----------------------------|---------------------|-------------------|----------------|---------------|--|
| <b>Typical properties</b>   |                     |                   |                |               |  |
| Properties                  | Test methods        | Unit              | Typical values | Specification |  |
| Specific density            | ASTM D1817          | kg/m <sup>3</sup> | 1160           | 1100-1200     |  |
| Bulk density                | EN 1097-3           | kg/m <sup>3</sup> | 465            | 465 ±8%       |  |
| Particle size range         | ISO 13322-2         | mm                | 1,5-5,0        | 1,5-5,0       |  |
| Total polymer content (RCH) | ISO 9924-1          | %                 | 55             | ≥ 50          |  |
| Ash content                 | ISO 9924-1          | %                 | 8              | < 20          |  |
| Impurities                  | EN14243-2           | %                 | < 0,008        | < 0,01        |  |
| PAH 8 REACH                 | AfPS GS 2019:01 PAK | mg/kg             | < 15           | < 20          |  |

|                                      |   |
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| <b>Remarks</b>                       |   |
| PAH 8 REACH                          | A material sample has been extracted in accordance with EN 17409, and the result is presented as a moving average of the 4 most recent analyses.  |
| Content of chemical substances       | GENAN SUPER COARSE complies with DIN 18035-7, EN 71-3_Safety of Toys - Part 3, ASTM F3188 and SVHC limits as specified in the REACH candidate list (potential candidate substances included).   |
| Particle size distribution           | Information on the actual particle size distribution is available on the relevant sieve curves, which can be downloaded from the Genan website. Alternatively, our sales department can forward upon request.   |
| Content of coloured rubber particles | GENAN SUPER COARSE is a recycled product manufactured with end-of-life tyres as feedstock. Coloured rubber particles may thus occur.  |
| Impurities                           | GENAN SUPER COARSE is a recycled product manufactured with end-of-life tyres as feedstock. Free impurities in the form of metal, textile, minerals, small stones, plastic and wood may thus occur.  |
| Environment, Health & Safety         | Guidelines in relation to environmental impact, health and safety are stated in the relevant Safety Data Sheet as well as in the applicable Instructions for Use and Disposal - both of which can be downloaded from the Genan website. Alternatively, our sales department can forward upon request. |

Characteristics stated are typical for the product. The product is derived from a large number of different tyres; consequently, Genan cannot give any exact values on the chemical composition of the material. The above-mentioned characteristics and values have been prepared to the best of our knowledge, and Genan shall not be liable for any insufficiency or inaccuracy in such information.

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|-----------------------|---|--|--|---|
| <b>CERTIFICATIONS</b> | <b>Genan A/S</b><br>ISO 9001:2015<br>ISO 14001:2015<br>ISO 45001:2018<br>ISO 50001:2018 | <b>Genan GmbH</b><br>ISO 9001:2015<br>ISO 14001:2015<br>ISO 45001:2018<br>ISO 50001:2018 | <b>Genan Inc.</b><br>ISO 9001:2015<br>ISO 14001:2015<br>ISO 45001:2018<br>ISO 50001:2018 | <b>Genan, S.A.</b><br>ISO 9001:2015<br>ISO 14001:2015<br>ISO 45001:2018<br>ISO 50001:2018 |
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