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| Description | Bekagrit is a blast cleaning grit made of granulated slag from metal melting processes (also called iron-silicate). | | |
| Applications | Blast cleaning of steel and stone/concrete surfaces, removal of mill scale, rust, old paint, dirt etc. Suitable for SA-3, SA-2½, SA-2 and SA-1. | | |
| Properties | Shape | : | sharp and angular |
| | Colour | : | grey / black |
| | Hardness | : | 7 Mohs |
| | Specific density | : | ± 3.5 kg/dm ³ |
| | Loose bulk density | : | ± 1.8 kg/dm ³ |
| | Conductivity | : | less than 15 mS/m |
| | Water-soluble chlorides | : | less than 0.0025% (m/m) |
| Chemical Composition (indication only) | SiO ₂ | : | 25 - 35 % in bound form, <1% free silica |
| | Al ₂ O ₃ | : | 2 - 9 % |
| | Fe ₂ O ₃ | : | 45 - 65 % |
| | CaO | : | 0 - 2 % |
| | K ₂ O | : | 0 - 1 % |
| | MgO | : | 0 - 1 % |
| | TiO ₂ | : | 0 - 1 % |
| | Na ₂ O | : | 0 - 1 % |
| Grain sizes | BG250 | : | 0,1 - 0,3 mm |
| | BG06 | : | 0,1 - 0,6 mm |
| | BG08 | : | 0,1 - 0,8 mm |
| | BG15 | : | 0,2 - 1,5 mm |
| | BGX | : | 0,5 - 1,6 mm |
| | BG25 | : | 0,2 - 2,5 mm |
| | BGST | : | 0,5 - 2,5 mm |
| Packing | <ul style="list-style-type: none"> - 3-ply paper bags, 25 or 50 kg, on shrinkfoiled export pallets. - Strong woven polypropylene big bags, with 4 lifting loops. - Other packing options on request. | | |
| ISO | According to product standards ISO 11126-3 and 11127 | | |

Equipment, materials and abrasives used for surface preparation can be hazardous if used carelessly. Many national regulations exist for those materials and abrasives that are considered to be hazardous during or after use (waste management), such as free silica or carcinogenic or toxic substances. Those regulations are therefore to be observed. It is important to ensure that adequate instructions are given and that all required precautions are exercised.

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