

Smashcourt® Infill G Dura

Technical Data



| | |
|---------------------|---|
| Description | The red sand GRANUCOL® SMASHCOURT INFILL DURA G is produced from high silica crystal quartz sand with silicate and phosphate binders, lightfast pigments and by means of a glaze-like process developed by our engineers. With this process, extremely natural, bright colors can be produced. |
| Applications | The infill material for artificial grass tennis courts |
| Properties | Shape : rounded / sub-angular Color : "Clay" red Hardness : 7 Mohs Specific density : 2.5 kgs/dm ³ Loose bulk density : 1.4 – 1.5 kgs/dm ³ |
| Grain sizes | 0.3 – 0.8 mm |
| Packing | – In bags of 25 kgs, on shrink foiled export pallets of 1000 kgs – In big bags of 1000 kgs |
| Advantages | <ul style="list-style-type: none">• High purity crystal quartz sands as starting material; in the present, grainy form, extremely environmentally compatible and easy-to-use.• The grains have a special shape, instead of sharp edges (e. g. a sand produced by grinding), our material has rounded edges. Due to this fact our GRANUCOL® SMASHCOURT INFILL DURA G has excellent load-bearing capability• GRANUCOL® SMASHCOURT INFILL DURA G is produced with natural inorganic pigments and binders, so that it provides a high degree of safety for those who process and use it• Excellent lightfast and weatherproofing qualities, and resistance towards chemicals, i.e. no yellowing, bleaching or bleeding of the colors, but a permanently aesthetic appearance• Excellent mechanical stability most notably the abrasive wear, caused by the binders (generating a ceramic-like layer on the grains) used in our coating process• A very attractive price-to-performance ratio. Quality, durability, visual excellence and good processing properties at a very fair price |

TDS. 2011-Smashcourt Infill G Dura (UK) 1/1