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Technical Data

Sinter Ball

Sintered or Calcined Bauxite

A spherical abrasives made from bauxite, a clay – like ore of hydrated aluminium oxide, are often used as alternatives to aluminium oxide because they are cheaper. The abrasive is produced by heat-treating natural bauxite without melting and fusing it (as in the manufacture of aluminium oxide). Sintered bauxite shot is used extensively in memorial masonry trade for lettering gravestones.

Promotional Sinter ball - expendable

This is the same as above however it has gone through less manufacturing processes therefore it is cheaper, but also not as hard so would not last as many cycles as regular sinter ball so is more for one of uses on blasting metal.

| Grade | Particle size | |
|--------------|---------------|--------------|
| Sinter1 | 20/40 | 0.4 - 0.85mm |
| Sinter2 | 35/70 | 0.2 - 0.5mm |
| Sinter promo | 40/70 | 0.2 - 0.4mm |
| Sinter3promo | 20/40 | 0.4 - 0.85mm |

Packed in 25 kilo plastic bags shrink wrapped on pallets.
Single 25 kilo bags also available.

Hardness ; 390 - 530 HV

Produced to ISO Standard 11124 part 3

Tariff Code; 2818109900