

### ZrO<sub>2</sub> grey 18x5 mm pellet

TDS N° 128.1

TECHNICAL DATA SHEET

2007

#### Description

Zirconium oxide grey in pellet form 10x6 mm used in A/R coating stack to be evaporated under vacuum.

#### Benefits

- High purity material
- Controlled shape and size
- Consistent quality

#### Technical Data

Chemical formula	ZrO <sub>2</sub> grey
Shape	18x5 mm pellet
Melting point	2700°C
Molecular weight	123.2
Density	5.5
Transmittance range	0.35 - 7 μm
Evaporation source	E.B. gun
Reflective index at 500 nm	2.05
Purity	99.9%



#### Storage and Use

- Keep in a sealed container
- Avoid contact with humidity
- Can be used in any vacuum chamber

#### Packaging

500 grs plastic bottle

*Technical data presented here are supplied for information only and do not act as specifications.*