

ZrO₂ grey 13x10 mm pellet

TDS N° 127.1

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 ₂
Shape	13x10 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.