

# ZrO<sub>2</sub> grey 10x6 mm pellet

TDS N° 126.1

TECHNICAL DATA SHEET

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## 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	pellet 10x6 mm
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.*