

TiO₂ granule 1-3 mm

TDS N° 125.1

TECHNICAL DATA SHEET

2007

Description

Titanium dioxide in granulated form 1-3 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	TiO ₂
Shape	granule 1-3mm
Melting point	1640°C
Density	4.9
Evaporation source	E.B. gun
Reflective index at 500 nm	2.35
Purity	99.9%
Molecular weight	79.8

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.