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Product Specifications

Catalogue Number	47221
Product	Silicon nitride nanopowder (Amorphous) (20
CAS Number	12033-89-5
Molecular Formula	Si ₃ N ₄
Molecular Weight	140.28

Appearance	White nanopowder
Density	Bulk density 0.06 g/cm ³
Mesh Size	APS 20 nm, SSA >110 m ² /g
Purity	≥ 99% (Trace metals basis)
Application	Silicon nitride used in metallurgy, material composites, aviation and military hardware, mechanical devices
Storage	Store at RT

For Laboratory Use Only