

MAGNESIUM Fluoride Powder

99.99%
(Purity)



Stock no:
NS6130-12-000375

Quick Facts

Purity	:	99.99 %
Chemical name	:	MgF ₂
CAS	:	7783-40-6
Form	:	Powder

Magnesium fluoride is an inorganic compound with the formula MgF₂. Magnesium Fluoride is a durable crystal with low absorption, suitable for high-powered laser, space, and other UV applications. MgF₂, a low index coating material, has been used for many years in anti-reflection and multilayer coatings. Magnesium fluoride is commonly applied in thin layers to the surfaces of optical elements as an inexpensive anti-reflective coating.

Technical Specification

APS	Molecular Weight	Density	Melting Point
80nm	62.301g/mol	3.148g/cm ³	1263°C



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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