

SUPPORTED CATALYST

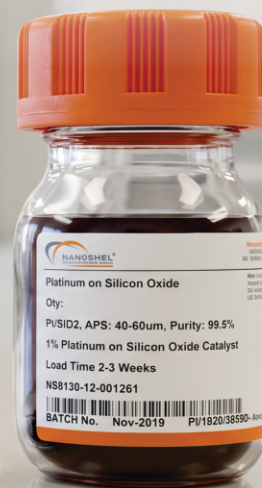
Platinum

on Silicon Oxide catalyst

NS6130-12-001261

Quick Facts

FORMULA	Pt/SiO ₂
FORM	Powder
SUPPORT	Silicon Oxide



* This image is for graphic purposes only and does not represent the actual product.

TECHNICAL SPECIFICATIONS

99.9 %
Purity

40–60 μm
Particle size · APS

1%
Platinum loading



Applications

From chemical reactions to industrial processes.

Platinum on silicon oxide catalyst is a type of heterogeneous catalyst used in various chemical reactions, particularly in the field of catalytic hydrogenation and oxidation. Platinum on silicon oxide is used in the production of petrochemicals, such as plastics, polymers, and synthetic fibers.

Platinum on silicon oxide is used in the synthesis of pharmaceutical intermediates and APIs (active pharmaceutical ingredients). Platinum on silicon oxide is used in the synthesis of specialty chemicals and high-value compounds, such as flavors and fragrances. Platinum on silicon oxide is used in environmental remediation processes, such as water treatment and air purification.

PACK SIZES 25 g / 50 g / 100 g / 500 g / Bulk orders



ISO 9001:2015
CERTIFIED COMPANY

www.nanoshel.com
sales@nanoshel.com



INDIA
Intelligent Materials Pvt Ltd
Derabassi
Punjab (140507)
INDIA
+91 9779 550077, 9779238252

UNITED KINGDOM
Nanoshel UK Limited
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom
+44 (0) 74 105 488, +44 203 137 5187

UNITED STATES
Nanoshel LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States
+1 646 470 4911

