

101090 Aluminium oxide 60 G neutral (type E)

for thinlayer chromatography

For general questions please contact our
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Standardized [sorbents](#) ensure reliable results every time. Merck Millipore's broad spectrum meets all kinds of needs. In TLC, [silica gel 60 sorbent](#) is considered the most versatile. Our assortment of silica gel 60 features different grades with particle sizes ranging from 5-40 µm: silica with a [gypsum binder](#), silica with no foreign binder, and silica gel with a fluorescence indicator. We also offer high-quality [aluminum oxide](#), [cellulose microcrystalline](#), and [kieselgur](#) (also known as diatomaceous earth).

Product number	Packaging	Qty/Pk	Price
1010902500	Plastic bottle	2.5 kg	£ 282.00

Prices are subject to change without notice.

Related products

101092 Aluminium oxide 60 GF₂₅₄ neutral
(type E) for thin-layer-chromatography

Accessories

108540 TLC sprayer

Product information

Synonyms	Aluminium oxides-PLC, Aluminium oxides-TLC
HS Code	3824 90 97

Chemical and physical data

Solubility	(20 °C) practically insoluble
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Melting point	2050 °C
Density	4.0 g/cm ³ (20 °C)
Bulk density	500 kg/m ³
pH value	7.6 (100 g/l, H ₂ O, 20 °C) (slurry)

Safety information according to GHS

Precautionary Statement(s)	P260: Do not breathe dust.
Storage class	10 - 13 Other liquids and solids
WGK	WGK 1 slightly water endangering
Disposal	14 Inorganic salts: Container I. Neutral solutions of the these salts: Container D. Before placing in Container D, check the pH with pH-Universal indicator strips (Item No. 109535).

Safety information

S Phrase	S 22 Do not breathe dust.
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