

TECHNICAL DATA SHEET

Potassium Carbonate | CAS 584-08-7

1. Product Identification

Product Name	Potassium Carbonate
CAS Number	584-08-7
Synonyms	Pearl ash, Potash, K ₂ CO ₃
Category	Base
Available Grades	Technical/99%/LR/AR
HSN Code	2836.40

2. Physical & Chemical Properties

Molecular Formula	K ₂ CO ₃
Molecular Weight	138.21
Appearance	Refer to TDS
Density	2430 kg/m ³
Boiling Point	891°C (d)
Melting Point	N/A
Flash Point	None
Solubility	112g/100ml

3. Applications

• Glass manufacturing • Soap production • Chemical synthesis • Wine production

4. Industries Served

Glass, Chemical, Food, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.