

TECHNICAL DATA SHEET

Sodium Metasilicate Anhydrous (Granular)

无水偏硅酸钠（颗粒）

Approved for external use · v1 · 2026-09-14

CAS No. 6834-92-0
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Item	Specification
Na $\blacksquare$ O, %	51.00 $\pm$ 1.00
SiO $\blacksquare$, %	$\geq$ 45.00
Modulus, M	0.91 – 0.98
Fe, %	$\leq$ 0.0150
Particle Size (18–60 mesh), %	$\geq$ 93.0
Bulk Density, g/cm ³	0.95 – 1.35
Transparency, %	$\geq$ 85.0
Water Insoluble, %	$\leq$ 0.06
Whiteness	$\geq$ 85.00

Notes

- This TDS states product specification ranges only. It does not represent any single production lot.
- For order fulfillment and customer qualification, a batch-specific stamped COA matching the shipped lot shall be provided.
- Typical packaging: 25 kg composite plastic bags; FIBC available upon request. Dangerous goods: UN3253, Class 8, Packing Group III (confirm with current SDS / packaging appraisal).
- Store in a cool, dry place; keep sealed to avoid moisture uptake.
- 本文件仅列产品规格区间，不含批次号与实测结果；发货须另附当批次盖章 COA。