

TECHNICAL DATA SHEET

Sodium Metasilicate Pentahydrate (Granular)

五水偏硅酸钠（颗粒）

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Item	Specification
Na ⁺ O ²⁻ , %	28.70 – 30.00
SiO ₂ , %	27.80 – 29.20
Modulus, M	0.95 – 1.02
Fe, %	≤ 0.0090
Particle Size (14–60 mesh), %	≥ 95.00
Bulk Density, g/cm ³	0.80 – 1.00
Transparency, %	≥ 98.0
Water Insoluble, %	≤ 0.05
Whiteness	≥ 80.00

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。