



TECHNICAL DATA SHEET

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Doc Ref: NPC-TDS-ULTRAMARIN

Synthetic Inorganic Blue Pigment

Ultramarine Blue

A deep, lightfast, non-toxic blue pigment used across art supplies, cosmetics, detergents, plastics, textiles and industrial colouring.

Typical Properties

Parameter	Typical Value
Appearance	Deep blue fine powder
Assay (as Na-Al-Silicate-Sulfide)	$\geq 96\%$
Heat Stability	Up to 280 degC
Oil Absorption	35-45 g/100g
Residue on 325 Mesh	$\leq 0.5\%$
Tinting Strength	100% (vs. standard)

Values shown are typical/indicative for the product family and are not to be construed as a specification. Confirm certificate-of-analysis figures for the specific batch/grade at time of order.

Available Grades

- PL Grade U/F
- RS-52
- EVA Grade U/F
- Skylark Blue

Recommended Applications

Detergents . Plastics . Paints . Printing Inks . Cosmetics

Packaging, Storage & Handling

Supplied in multi-ply paper/HDPE bags or drums as per grade (typical 25 kg net, other pack sizes on request). Store in a cool, dry, well-ventilated area away from direct sunlight and moisture. Keep containers closed when not in use. Handle with standard industrial PPE; consult the Safety Data Sheet (SDS) for full handling and disposal guidance.

Note: This sheet is a general product-family reference issued by Neo Plast Chem for buyer convenience. It is not a certificate of analysis. Figures are indicative/placeholder pending grade-specific lab verification and will be updated with certified values. For a batch-specific COA/SDS, or pricing and availability, contact our sales team.