

## SPECIFICATION

### Prussian Blue Pigment

| Parameters       | Specification                                    |
|------------------|--------------------------------------------------|
| Appearance       | Blue powder                                      |
| Molecular Weight | 859.7 g/mol                                      |
| Boiling Point    | 1000 °C                                          |
| Melting Point    | 650 °C                                           |
| Flash Point      | 300 °C                                           |
| Purity           | 98–99%                                           |
| Refractive Index | 1.60                                             |
| Solubility       | Insoluble in water                               |
| Uses             | Pigment for paints, inks, plastics, and ceramics |