

Product Data Sheet: NB9000 (applies for NB9000 (Gloss), NB9003 (SM), NB9006 (Matt), NB9009 (XM))

NB9000 is a 1-component waterborne topcoat for surface treatment of wooden floors in residential areas and other areas subject to domestic wear. Clear, non-yellowing formula with no NMP or NEP, excellent leveling and the high viscosity sustains a full bodied surface.

Typical properties:

Type: Waterborne 1-component polyurethane based finish

Solids content (%): Approx. 30% pH: Approx. 8

Viscosity: Approx. 80 mPas (Brookfield; s61; 50rpm; 25°C) Resistance to wear: Approx. 5 mg /100 revolutions (SIS 923509)

Density: 1.05 kg/dm³ (25°C)

VOC content: max 100 g/liter (EU limit = 140 g/liter)

Sheen (60°) Gloss: 80 - 85; Silkmatt: 45 - 50; Matt: 20 - 25; Extra Matt: 6 - 11

Drying time: $1\frac{1}{2}$ - 2 hours at 20°C / 60% R.H.

Application rate: $8-10 \text{ m}^2 / \text{liter} (100-120 \text{ g/m}^2) \text{ per coat}$

Flash point: Non-flammable

Shelf life: At least 1 year, from the date of production, in unopened original container

Storage / transport: Temperature should be between +5°C - +25°C

Key Benefits:

- Free from NMP and NEP
- Low VOC (<5%)
- High viscosity with good leveling
- Well-bodied surface
- Non-yellowing
- Good scuff and chemical resistance
- Excellent wear resistance for residential use