

Technical Data Sheet (TDS)

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Product Name: MX Nitrocellulose Wood Sealer

Type: Nitrocellulose-based sealer for furniture and wood coatings

Key Features:

- Fast drying
- Excellent sanding properties
- Good adhesion to wood surfaces
- Provides smooth base for topcoat

Applications:

- Furniture industry
- Interior wooden surfaces
- Decorative wood finishing

Technical Properties:

- Appearance: Clear liquid
- Solid content: ~20 – 25 %
- Viscosity (Ford Cup #4, 25°C): 20 – 30 sec
- Specific gravity: ~0.90 g/cm³
- Drying time (25°C): Touch dry 15–20 min, Sanding 1–2 hrs
- Coverage: 8–10 m²/L depending on wood type

Application Guidelines:

- Apply by spray gun or brush
- Recommended thinner: Nitrocellulose thinner (Butyl acetate / Ethyl acetate blend)
- Sand surface before applying topcoat

Packaging:

- 1L, 5L, 20L metal cans

Storage:

- Store in cool, dry, ventilated place
- Keep away from heat, sparks, flame
- Shelf life: 12 months in unopened container

Health & Safety:

- Highly flammable, handle with care
- Use PPE during application
- Refer to SDS

