Product Code: LT-1008

Product Name: Dispersion Lacquer

Product Properties: Glossy Water-Based Lacquer

DEFINITION

- LT-1008 is a water-based dispersion lacquer designed for post-print applications to enhance surface gloss and resistance.
- It improves surface durability against moisture, dust, and mechanical effects without causing odor or yellowing associated with solvent-based systems.

TECHNICAL SPECIFICATIONS

Viscosity (Din4/25°C)	30-60 s.
pH	8,5 ± 0,5
Active Solid Content (%)	42 ± 1
Odour	Characteristic

APPLICATION

- LT-1008 is applied as a post-print coating and is suitable for coated paper, cardboard, and similar substrates.
- For optimal performance, inks with high alkaline resistance and wax-free formulations are recommended.
- Ink and substrate compatibility should be verified prior to production to prevent drying or abrasion resistance issues.
- For downstream processes such as bonding, foil application, lamination, or UV lacquer coating, preliminary acceptance tests are recommended.
- Full curing is achieved after a minimum of 24 hours, depending on application and environmental conditions.

STORAGE

- The product has a shelf life of 6 months when stored in its original, unopened packaging under cool, dry conditions and protected from direct sunlight.