



Laquer AT 40

(Provisional)

Description

LAQUER AT40 is a self-crosslinking acrylic emulsion. After drying it creates a transparent and glossy film, without any residual tack.

Application

LAQUER AT 40 can be used as binder for inks or as transparent, glossy coating for both rigid and flexible substrates (Paper, PP, PE, PET, PVC, metal, wood). It has a good resistance to humidity and abrasion.

Storing

Use within 12 months from production date (unopened and in the original packaging).

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	40±1
3. Brookfield Viscosity 25°C	mPa.s	< 250 ⁽¹⁾
8. pH		8 - 9
Solvents		water

⁽¹⁾ No 1 RV; 100 RPM

Handling

LAQUER AT 40 can be used as it is or in combination with other water based binders or crosslinkers. If necessary a low amount of co-solvent can be added to improve the film formation (diethylen glycol butyl ether).

Packaging

The product is supplied in plastic drums (120 kg); IBC containers (1000 kg).