

Tackwhite A 38

Description

TACKWHITE A38 is an acrylic dispersion used for wash-removable labels.

Application

Water borne pressure sensitive adhesive used for wash removable labels.

The product has a good removability in alkaline water: at 70°C clean removal in 15-30 sec.

Technical Specifications

| Method of analysis | MU | Standard |
|---------------------------------|-------|--------------------------|
| 1. Total Solids | % | 48±1 |
| 3. Brookfield Viscosity 25°C | mPa.s | 100 - 500 ⁽¹⁾ |
| 8. pH Solvents | pH | 8 - 9 water |

⁽¹⁾ No 1 RV; 20 RPM

Film properties

| Method of analysis | MU | Standard |
|-------------------------------|------|----------|
| 11. Peel Adhesion on Steel | g/in | 1,100 |
| 17. Rolling Ball Tack | cm | 10 |
| 22. Static Shear | h | > 2 |
| 97. Loop Tack Test | g | 1,500 |

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

The product can be applied using traditional coating systems: Mayer bar, reverse gravure,...

The product can be thickened using polyurethanic or acrylic thickeners (e.g. THICKENER SL 6103).

Packaging

The product is supplied in iron drums (200 kg); IBC containers (1000 kg).

Storing

Protect from freezing.

Keep at temperatures between +5 and +35°C.

Use within 6 months from production date (unopened and in the original packaging).