SYNERGY · INDUSTRIAL GRADE · CODE LM-AR

# LM (ALL ROUNDER)

Medium viscosity polyvinyl acetate-acrylate dispersion for quality BOPP and PVC film print lamination.

## Product Description

SYNERGY LM All Rounder is an aqueous dispersion of polyvinyl acetate-acrylate copolymers developed for BOPP and PVC film print lamination.
A medium viscosity product with good flow, good wetting and good machinability, suitable for BOPP / PVC film and printed paper / board lamination, giving a glossy and clear coating with good bond strength.

## Technical Specification

| Property | Typical value |
|---|---|
| **Appearance** | Milky white |
| **Polymer type** | Emulsion |
| **Solid content** | 39 – 41% |
| **Brookfield viscosity** | 2000 – 6000 cPs (RVDV-E Sp 4/20) |
| **pH** | 4 – 6 |
| **Film properties** | Transparent |
| **Pack size** | 50 kg |

Values are typical and given for guidance; they are not a specification.

## Areas of Application

- For bopp / pvc film lamination quality jobs
- Industry: Wet lamination

## Product Features

- Good flow
- Good wetting
- Good machinability
- Glossy, clear coating with good bond strength

## Storage, Handling & Shelf Life

- Store in poly lined or SS containers, tightly closed, in a cool but frost-free place.
- The product can be washed off with water before the film dries; warm water with a little scrubbing may be needed afterwards.
- In case of contact with eyes or skin, wash with plenty of water. For any abnormal symptoms seek medical advice.
- Shelf life: 6 months in a cool place.

## Health & Safety

Read the Material Safety Data Sheet (Doc. No. MSDS/LM-AR) before use. It is available at www.synergybonding.in/datasheets.

## Disclaimer

The information in this document is based on our present knowledge and laboratory tests, and is given in good faith as a guide. Because conditions of use are beyond our control, users must test the product to confirm its suitability for their own application. No warranty is given or implied, and this document does not relieve the user of the responsibility to comply with applicable laws and regulations.