

# **SYNERGY BONDING SOLUTIONS PVT. LTD.**

**(An ISO 9001:2015 Certified Company)**

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## **Technical Data Sheet**

**Product Name: "SYNERGY" LM (Eco)**

**No. : TDS /LM(Eco) /2017**

**Date : 15/Nov/2017**

**"SYNERGY" LM (Eco)** is an aqueous dispersion of polyvinyl acetate-acrylate Co polymers developed for BOPP & PVC film print lamination.

### **Characteristics:**

Appearance	Milky White
Polymers type	Emulsion
Solid content	34 - 36%
Brook field Viscosity	2000 – 6000 cPs RVDV-E Sp 4/20
Ph	4 TO 5
Film Properties	Transparent

### **Properties & Applications:**

**"SYNERGY" LM (Eco)** is a medium viscosity product having good flow Good wetting and good machinability.

**"SYNERGY" LM (Eco)** is suitable adhesive for BOPP/ PVC film & printed paper /board lamination which gives glossy and clear coating with good bond strength

### **Storage & Handling**

**"SYNERGY" LM (Eco)** can be stored in poly lined or SS containers. To have a longer shelf life the container should be kept tightly closed in cool but frost free place. The product can be easily washed off with water before the film dries up. In some case warm water with little scrubbing is required. In the event of the product coming in the direct contact with eyes or skin washing with plenty of water should be restored. For any abnormal symptoms seek medical advice

### **Stability**

**"SYNERGY" LM (Eco)** has a long shelf life of 6 month provided it is stored in cool place.

### **Packing**

**"SYNERGY" LM (Eco)** is available in 50 Kgs & 225 Kgs