



AMBANI ORGANICS PVT. LTD.

801 , 8th floor, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

AOPL – 505

Lamination adhesive for high quality printed board

Introduction:

AOPL –505 is a vinyl-acrylic copolymer emulsion for high quality PVC lamination on board, film and Bopp substrates.

Physical data:

Type : Vinyl acetate Acrylic Copolymer

Appearance : Milky white

Solids : 55±1%

Viscosity @ 30°C by
Brookfield RVT
Spindale No 7
RPM 20 : 82±10 poise

pH : 5.5-6.5

Application guidelines:

AOPL –505 can be diluted with **polyacrylic acid solution** up to 5-10% w/w for viscosity adjustment. The adhesive should be applied as thin as possible with adequate wetting. the performance of the coating depends upon the porosity, absorptive and the type of surface. In general the film should be under slight tension to eliminate the wrinkles. Additionally the speed of the machine should be adjusted based on the level of dilution done to allow proper setting of the coating.

ISO: 9001 : 2008 Certified

The above information is to the best of our knowledge true and accurate. Since the conditions that the products are used in cannot be handled or controlled by us we cannot guarantee the results and assume liability to damages incurred by using this product
Refer to M.S.D.S. for handling procedures.