



## Water based Adhesive

## SA-249A Water based primer for PP/PE films

| DESCRIPTION | SA-249A is a primer specially designed for polar films (PP/PE etc.). Excellent adhesive force on the PP/PE. It can improve the glue coating property on PP/PE film. |  |
|-------------|---|--|
| ТҮРЕ        | Modified acrylic polymer dispersion   |  |
|             | • Non toxic   |  |
|             | • Fast drying   |  |
| KEY         | • Improve the coating property  |  |
|             | • Excellent adhesive force with polar film  |  |
| FEATURES    | • Good water resistant, abrasion resistant and scratch resistant  |  |
|             | • Mixed SA-249B has good water resistance, which makes the adhesion of glue and PP/PE substrate significantly improved  |  |

|             | Appearance   | Translucent emulsion         |  |
|-------------|--|------------------------------|--|
|             | рН   | 6.0-8.0                      |  |
| TYPICAL     | Solid content  | 40±1%                        |  |
|             | Type of emulsion   | Anionic                      |  |
| PROPERTIES  | Viscosity (25°C)   | 100-200mPa s(17-21s)         |  |
|             | Density (20°C)   | 1.02 g/cm3                   |  |
|             | Tg   | 30°C                         |  |
| APPLICATION | • PE bright white, PE transparent, PE bright silver<br>PP transparent, PP matte, PP bright white, PP synthetic paper, PP<br>pearlescent, PP bright silver primer |                              |  |
| STORAGE     | • Available in 200 kg/ bar   | rel or 1000 kg/ barrel (IBC) |  |
| AND         | <ul> <li>Store products in tightly closed original containers at 5-35°C</li> <li>Shalf life: 6.0 months from delivery data</li> </ul>                            |                              |  |
| HANDLING    | <ul> <li>Shelf life: 6-9 months from delivery date</li> <li>According to non-dangerous goods transport</li> </ul>  |                              |  |