



Innovative Materials Shift the Future

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Aluminum Primer/B3320

1.Product introduction

Aluminum Primer B3320 is a kind of waterbased primer which was applied for PET film Aluminum pretreatment. Consists of two components A and B, It can increase the surface tension of PET film, and the adhesion between Aluminum layer and PET film.

2.Usage method

Allocate the components A and B to a certain proportion, Dilution with deionized water according to actual production process.

3.Technical Characteristics

- Increase the adhesion between Aluminum layer and PET film
- Increase High temperature resistance, Increase boiling resistance
- Suitable for online coating process

4.Parameters

Item	Testing Method	Value
Adhesion	Adhesion between Aluminum layer and PET film	3.5~4N/15mm
High Temperature Resistance	150℃baking 30min	No rainbow
Boiling Resistance	Water cooking 60 min	Aluminum layer does not fall off
Solid Content		25%

5.Packing

20kg/barrel(can be adjusted according to your requirement)

6.Storage conditions and shelf life

Keep in a cool place,suggest temperature 10℃~30℃.Shelf life half year under normal storage conditions.

7.Notice:

1. Tanks and other containers must be kept clean , avoid mixing impurities to it , such as miscellaneous ions, oils, etc.
- 2.The configuration of the liquid need to use deionized water, no tap water.
- 3.The film should be corona.
- 4.The final primer should be used in 4 hours.
- 5.Drying condition 180℃, 2 minutes.

! The information is based on our practical production and result of testing. We suggest testing should be necessary before a batch use.We announce that the specification can not be used as the guarantee of the products.