

Oribain BPS 5978TX

1. Features

BPS 5978TX is two components hardening type of acrylic resin solution.

2. Specification

Subjects	Major polymer solution (BPS 5978TX)	Additive hardening agent (BXX 5134TX)
Appearance	Cloudy viscous liquid	Transparent liquid
Solid content	35.0 ± 1.0 %	5.0 ± 0.3 %
Viscosity	2700 ± 700 mPs	
Solvent	Ethyl acetate, Toluene	Toluene

3. Usage Instructions

Mixing rate: 1kg of BPS 5978TX major solution / 90g of BXX 5134TX additive

Coating weight: 18g/m² (as dry)

Dry up: 100°C for 2 min.

Aging: More than 7 days at room temperature after coating and drying.

4. Performance

Standard Determination

Subjects	Addition of hardener 9.0%	
Coating weight (g/m ² as dry)	18	
Peeling strength (lb/inch) angle of 180° to stainless steel plate 23°C-65%rh	initial 24hrs	0.015 0.020
Peeling strength (lb/inch) angle of 180° to stainless steel plate 23°C-65%rh Heat resistance	100°C for 1 hr 150°C for 1 hr	0.044 0.143
Holding power 25×25mm 1kg	40°C to stainless steel plate Non creep / 70000 sec.	
Ball tack 23°C-65%rh	#5	

Tack film for determination was prepared with commercial polyester base film of 50micrometer thickness and commercial polyester release liner.

5. Handling and Storage

- Storage : Store this product in the warehouse for dangerous products.
Protect this product from high temperature and direct sunlight.
- Handling : Do not handle or store near an open flame, sources of heat or sources of ignition.
: Keep container closed. Use only in the well-ventilated areas and wear proper protection equipment to avoid skin contact and vapor inhalation

* The general description, recommended uses, application data and statements in the product literature and label are guidelines only. Users should test this product in advance to verify suitability for particular uses.