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# Oribain BPS 5978TX

#### 1. Features

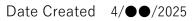
BPS 5978TX is two components hardening type of acrylic resin solution.

### 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	<u> 2700 + 700 mPs</u>		
Solvent	Ethyl acetate, Toluene	Toluene	

### 3. Usage Instructions

Mixing rate: 1kg of BPS 5978TX major solution / 90g of BXX 5134TX additive Coating weight: 18g/m<sup>2</sup> (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/m² as dry)	18	
Peeling strength (lb/inch) angle of 180°		
to stainless steel plate	initial	0.015
23°C-65%rh	24hrs	0.020
Peeling strength (lb/inch) angle of 180°		
to stainless steel plate	100°C for 1 hr	0.044
23°C-65%rh	150°C for 1 hr	0.143
Heat resistance		
Holding power	40°C to stainless steel plate	
25×25mm 1kg	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	<ul> <li>Do not handle or store near an open flame, sources of heat or sources of ignition.</li> <li>Keep container closed. Use only in the well-ventilated areas and wear proper protection equipment to avoid skin contact and vapor inhalation</li> </ul>
U U	description, recommended uses, application data and statements in

\* 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.