

## ORIBAIN BPS6302TX

### 1. Features

BPS6302TX is two-components hardening type of acrylic resin solution.

### 2. Specification

Subjects	Major polymer solution BPS6302TX	Hardener BHS8515TX
Appearance	Transparent viscous liquid	Transparent liquid
Solid content	40.0 ± 1.0 %	37.5 ± 1.0 %
Viscosity	5500 ± 1000 mPs	—
Solvent	Ethyl acetate, Methyl ethyl ketone	Ethyl acetate

### 3. Usage Instructions

Mixing rate : 1kg of BPS6302TX Major solution / 50-90g of BHS8515TX additive.

Coating weight : 25 g/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(50μm polyester film)

PSA		BPS6302TX		
PSA/Hardener=100/X		5.0	7.0	9.0
Peel strength (lb/inch) angle of 180° at 23°C-50%RH	to SS initial	0.083	0.076	0.065
	24hrs dwell	0.133	0.106	0.094
	to PC initial	0.094	0.076	0.065
	24hrs dwell	0.232	0.169	0.133
Shear at 40°C (sec) 25×25mm/1kg	to SS	NC / 70000sec	NC / 70000sec	NC / 70000sec
Ball tack (J. Dow)		#7	#6	#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.