

TOYO INK AMERICA, LLC.. TEL: +1-866-969-8696 https://www.artiencegroup.com

# Oribain BPS 5296TX

#### 1. Features

BPS 5296TX is two components hardening type of acrylic resin solution.

### 2. Specification

Subjects	Major polymer solution	Additive hardening agent	
	(BPS5296TX)	(BHS8515TX)	
Appearance	Transparent viscous liquid	Transparent liquid	
Solid content	37.0 ± 1.0 %	37.5 ± 1.0 %	
Viscosity	1500 ± 300 mPs	_	
Solvent	Ethyl acetate, Toluene	Ethyl acetate	

## 3. Usage Instructions

Mixing rate: 15kg of BPS5296TX / 300g of BHS8515TX hardener.

Coating weight: 20g/m² (as dry)

Dry up: 105°C for 2 min.

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

#### 4. Performance

Standard Determination

Subjects	Additional hardener 2%		
190°Deal atrangth (lh/in)	SS	15(minutes)	1.48
180°Peel strength (lb/in)	33	24(Hrs)	1.54
Holding Power (mm)	(1X1")1Kg; 40° C	13.9hours	1.5mm

Tack film for determination was prepared with commercial polyester base film of 25micrometer thickness and commercial polyester release liner.



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### 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.