

## **ORIBAIN BTX-470**

### **1. Features**

BTX-470 is one component type of acrylic resin solution.

### **2. Specification**

Subjects	BTX-470
Appearance	Clear~Light-yellowish transparent viscous liquid
Solid content	46.0 ± 1.0 %
Viscosity	4500 ± 1200 mPa·s
Solvent	Ethyl acetate, IPA

### **3. Usage Instructions**

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

Subjects	BTX-470		
	Coating weight: 25 g/m <sup>2</sup> (as dry)		
180° Peeling strength (lb/inch)	to SS	23°C-15min dwell	2.8 CP
	to SS	23°C-24hrs dwell	4.1 CP
	to PVC		4.9 CP
	to SS	65°C-7days dwell	4.1 CP
Shrink 4inch × 4inch	Unapplied	65°C-7days dwell	0.10% shrink
*Shear (mm)	to SS	100°C-1kg-20hrs	Pass 0.4mm

CP: Clean Peel

\*Shear: Used 2mil PET for Base material

Base material: Commercially available monomeric white PVC film

Liner: Commercially available 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.