

ORIBAIN BTX-405

1. Features

BTX-405 is a one-component hardening type of acrylic resin solution.

2. Specification

Subjects	BTX-405
Appearance	Clear ~ Transparent viscous liquid
Solid content	44.5 ± 1.0%
Viscosity	4,000 ± 1,000 cps
Solvent	Ethyl acetate, IPA, Toluene

3. Usage Instructions

Coating weight: 25 g/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	BTX-405	
180° Peel Adhesion to SS 12 in./min; 23°C/50% RH	20 min.	2.9 lb./in. CP
	24-hr.	3.6 lb./in. CP
	72-hr.	4.5 lb./in. CP
Static Shear Strength to SS** 1" x 1", 2kg, 23°C/50% RH, 20-hr.	Pass 0.1mm	
Loop Tack to SS**	1.1 lb./in.	

Base Material: Commercially available monomeric white PVC film.

**Commercially available 50µm polyester substrate.

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.