

ORIBAIN BTX-385

1. Features

BTX-385 is a one-component type of acrylic resin solution.

2. Specification

Subjects	BTX-385
Appearance	Clear ~ Transparent Viscous Liquid
Solid content	55.0 ± 1.0%
Viscosity	2,850 ± 500 cps
Solvent	Ethyl Acetate, IPA, Toluene

3. Usage Instructions

Coating weight: 50 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

Subject			BTX-385
			Coating Weight: 50g/m ² (as dry)
180° Peel Adhesion (lb./in) 23°C / 50% RH	SS	20 min.	3.90 CP
		24 hr.	5.35 CP
	HDPE	20 min.	2.20 CP
		24 hr.	3.05 CP
	LDPE	20 min.	3.55 CP
		24 hr.	3.70 CP
	PP	20 min.	3.60 CP
		24 hr.	5.20 CP
*Shear Strength 23°C / 50% RH	1" x 1" 1kg	24 hr.	Pass 1.5 mm
*Loop Tack to SS (lb./in)			3.5

CP: Clean Peel

Base Material: Commercially available white monomeric PVC film.

*Shear Strength and Loop Tack were conducted on a commercially available 2mil (50µm) polyester film.

Liner: Commercially available liner

5. Handling and Storage

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| 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.