

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

ORIBAIN® BTX-567

1. Features

BTX-567 is a one-component type of hardening type of acrylic resin used for UL181A HVAC applications.

2. Specification

Subjects	Major Polymer Solution BTX-567	
Appearance	Clear ~ Light Yellowish Transparer Viscous Liquid	
Solid content	45.0 ± 1.0%	
Viscosity	4,500 ± 1,500 mPs	
Solvent	Ethyl Acetate, Toluene, IPA	

3. Usage Instructions

Coating weight: 57 g/m² (as dry)

Dry up: 110°C for 5 min.

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

4. Performance

Standard Determination

Subjects		BTX-567	UL-181A Target
180° Peel Adhesion to SS (oz./in.) 12 in./min; 23°C/50% RH	15 min.	69.0	60.0
180° Peel Adhesion to SS (oz./in.) 12 in./min; -10°C	15 min.	15.0	N/A
Static Shear Strength to SS, 120-hr. 1" x 1" x 10 lb., 23°C/50% RH		Pass	Pass
Static Shear Strength to SS, 6-hr. 1" x 1" x 5 lb., 65°C		Pass	Pass

Base Material: commercially available 2mil aluminum foil.

Liner: commercially available paper release liner.



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

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.