

Oribain BPS 5375TX

1. Features

BPS 5375TX is two components hardening type of acrylic resin solution.

2. Specification

Subjects	Major polymer solution	Additive hardening agent
Product name	BPS5375TX	BHS8515TX
Appearance	Transparent -light-yellowish viscous liquid	Transparent liquid
Solid content	45.0 ± 1.0 %	37.5 ± 1.0 %
Viscosity	8000 ± 2000 mPs	-
Solvent	Ethyl acetate, Toluene	Ethyl acetate

3. Usage Instructions

Mixing rate: 15kg of BPS5375TX major solution / 260g of BHS 8515TX additive

Coating weight: 30g/m² (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

Subject		BHS8515TX		
		1.73%	2.6%	3.5%
Coating weight(g/m ² as dry)		29		
180° Peel strength (lb/inch) @23°C65%RH	To SS			
	20min dwell	3.14	3.08	2.65
	24hrs dwell	3.33	3.12	2.83
	To HDPE			
	20min dwell	0.99	0.90	0.63
	24hrs dwell	1.26	1.21	0.99
Shear (mm/70000sec) 1kg/25mm × 25m @40°C		None creep		
Ball tack (J.Dow) @23°C65%RH		#4	#3	#3

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