

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

ORIBAIN NXT-440

1. Features

NXT-440 is a one component hardening type of acrylic resin solution.

2. Specification

Subjects	NXT-440		
Appearance	Clear∼Light-yellowish transparent		
	viscous liquid		
Solid content	50.0±1.0 %		
Viscosity	4500±1200 mPa·s		
Solvent	Ethyl acetate, IPA		

3. Usage Instructions

Coating weight: 25 g/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

Subjects	NXT-440			
	Coating weight: 25 g/m ² (as dry)			
180° Peeling strength (lb/inch)	to SS	23°C-15min dwell	3.0 CP	
	to SS	23°C-24hrs dwell	4.0 CP	
	to SS	65°C-7days dwell	4.1 CP	

CP: Clean Peel

Base material: Commercially available monomeric white PVC film

Liner: Commercially available liner



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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.