

Non-solvent

UV Curable

Product name

LUXYDIR V-3080

Description

LUXYDIR V-3080 is a solvent-free acrylate UV curable resin. LUXYDIR V-3080 has excellent adhesion to glass and metal substrate, scratch resistance, cutting fluid resistance, and alkaline washing peel-off ability. It is recommended for normal glass, Panda glass (tempered glass), mirror finished stainless steel and temporal protective inks and coatings for copper plate substrate processing.

Application

Consumer electronics.

Automotive glass processing protection.

Special glass processing protection.

Key features

Adhesion to glass.
Abrasion resistance.
Cutting fluid resistance.
Alkaline washing peel-off ability.

Characteristics

	LUXYDIR V-3080	
Appearance	Brown clear liquid	
Solids content, weight %	100	
Viscosity, Gardner 25°C	Y - Z2	
Color, Gardner	12 max.	
Acid value on solution, mgKOH/g	26.0 - 36.0	
Solvent	-	

Storage

Store in a cool, dry, well-ventilated place at temperatures below 25°C.

Safe handling note

Refer to SDS for LUXYDIR V-3080.

Please confirm with our sales representative regarding chemical regulatory status of intended countries.