



UW-5000

ADHESIVE SYSTEM

TECHNICAL DATA

Product Description

UW 5000 was developed to mix, apply, and cure underwater. This product is a very versatile adhesive that will work on most applications. UW-5000 is commonly used to repair vinyl pool liners, fiberglass, light rings, skimmers, main drains, concrete, pool tile and hose repairs. This compound is paintable and sandable.

UNCURED PROPERTIES*		
Property	Value	Test Method
Solvent Content	No Nonreactive Solvents	N/A
Chemical Class, PT A:B	Epoxy : Amine	N/A
Color, PT A:B	yellow : tan	N/A
Specific Gravity, PT A	1.37 - 1.40	TFTEST002
Specific Gravity, PT B	1.00 - 1.10	TFTEST002
Viscosity @ 25C, cps, PT A	65,000 - 105,000	TFTEST001
Viscosity @ 25C, cps, PT B	65,000 - 105,000	TFTEST001

CURED MECHANICAL PROPERTIES*		
Property	Value	Test Method
Moisture Resistance	Excellent	N/A
Operating Temperature Range, C	-20 - 120	N/A

CURE OVERVIEW*		
Property	Value	Test Method
Mix Ratio by Volume, PT A:B	1:1	N/A
Pot Life @ room temperature, min	5	N/A
Cure Time @ room temperature, hr	4	N/A

Storage:

Store material in cool, dry location at a temperature between 10°C to 28°C. Keep from freezing. Refer to packaging specific quote for shelf life information. Consult MSDS for safe handling recommendations.

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