



UW 5200

ADHESIVE SYSTEM

TECHNICAL DATA

Product Description

UW 5200 was developed to mix, apply, and cure underwater. This product is a very versatile adhesive that will work on most applications. UW 5200 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	Epoxy	N/A
Chemical Class, PT B	Amine	N/A
Color, PT A	grey	N/A
Color, PT B	tan	N/A
Specific Gravity, PT A	1.37 - 1.40	QPTTEST002
Specific Gravity, PT B	1.00 - 1.10	QPTTEST002
Viscosity @ 25C, cps, PT A	65,000 - 105,000	QPTTEST001
Viscosity @ 25C, cps, PT B	65,000 - 105,000	QPTTEST001

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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