

# Starting Formulation

SF 1601

Clear Glazing Enamel for Masonry

EPI-REZ™ Resin 3520-WY-55 / EPIKURE™ Curing Agent 8537-WY-60

Formula	<u>Material</u>	<u>Supplier</u>	<u>Pounds</u>	<u>Gallons</u>
Part A				
	EPI-REZ Resin 3520-WY-55	Hexion	<u>732.1</u>	<u>80.00</u>
	Total Part A		732.1	80.00
Part B				
	EPIKURE Curing Agent 8537-WY-60	Hexion	118.0	13.05
	Acrysol A-1/AMP 95 Solution	See below	2.0	.24
	Troy Q-148 Defoamer	Troy Chemicals	4.0	.48
	Water		<u>52.2</u>	<u>6.23</u>
	Total Part B		175.2	20.00
	Total Part A & B		907.3	100.00

## Mixing Instructions

	<u>Pounds</u>	<u>Gallons</u>
Part A	732.1	80.00
Part B	<u>175.2</u>	<u>20.00</u>
Part A + B	907.3	100.00

## Typical Formulation Table 1 / Formulation Properties Properties

	<u>Units</u>	<u>Value</u>
Mix ratio Part A : Part B	By volume	4 : 1
	By weight	4.18 : 1.0
Total weight solids	%	52.0
Total volume solids	%	47.2
Volatile Organic Compound (VOC)	lb/gal	1.37
	g/L	166
Viscosity @ 25°C		
	Part A	KU
Part B	KU	115

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Part B	KU	115
Part A & B	KU	118

Solution Preparation Table 2 / Solution Preparation

	<u>Units</u>	<u>Value</u>
Acrysol A-1 (Rohm & Haas Co.)	Parts	288.0
AMP-95	Parts	67.5

*Mix well*

Storage Recommendations regarding storage conditions can be obtained by visiting our web site at [www.hexion.com](http://www.hexion.com)

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