

ADHESIVE SELECTOR CHART

INSTRUCTIONS: Select the surface to be bonded and read what letter corresponds to that selection. Follow the chart below to choose the product that meets your working conditions.

SURFACES TO BE BONDED:

- A. Metal to Metal
- B. Metal to Plastic
- C. Unfoiled Stones to Metal
- D. Glass Stones to Metal
- E. Foil-Backed Stones to Plastic or Metal
- F. Pearls to Plastic or Metal
- G. Plastic to Plastic

Recommended Surfaces to be Bonded	Product Number	Description	A to B Mixing Ratio	Working Time	Cure Schedule
A, B, C	Adhesive #11A Adhesive #11B	<ul style="list-style-type: none"> •Very quick set •Rigid bonding system •Easy to use 	1 to 1 by volume	3 minutes	5 minutes @ RT*
A, B, C, D, E, F, G Excellent for foil-backed stones	Adhesive #21A Adhesive #21B	<ul style="list-style-type: none"> •General purpose system •Slow set •Semi-flexible bond •Easy to use •Amber tint 	1 to 1 by volume	60 minutes	12 hours overnight @ RT* or 2 hours @150°F
A, B, C, D, E, F, G	Adhesive #31A Adhesive #31B	<ul style="list-style-type: none"> •General purpose system •Slow set •Semi-flexible bond •Thicker version of Adhesive 21 A & B •Excellent for filling gaps between Irregular surfaces •Cloudy appearance 	1 to 1 by volume	60 minutes	12 hours overnight @ RT* or 2 hours @150°F
A, B, C, D, G	Adhesive #42A Adhesive #42B	<ul style="list-style-type: none"> •Fast Set •Semi-flexible bond •Excellent adhesion to hard-to-bond surfaces 	2 to 1 by volume	10 minutes	1-2 hours @ RT* or 1 hour @100°F
A, B, C, D, G	Adhesive #52A Adhesive #52B	<ul style="list-style-type: none"> •Fast Set •Semi-flexible bond •Excellent adhesion to hard-to-bond surfaces •Thicker version of Adhesive #42 A & B 	2 to 1 by volume	10 minutes	1-2 hours @ RT* or 1 hour @100°F
A, B, C, D, G	Adhesive #62A Adhesive #62B	<ul style="list-style-type: none"> •Medium set •Flexible bond •Excellent impact resistance 	2 to 1 by volume	20 minutes	12 hours overnight @ RT* or 1 hour @150°F
A, B, C, E, F	Adhesive #72A Adhesive #72B	<ul style="list-style-type: none"> •Slow set •Semi-rigid bonding •Excellent impact resistance 	2 to 1 by volume	60 minutes	12 hours overnight @ RT* or 1 hour @150°F
A, B, C, E, F	Adhesive #82A Adhesive #82B	<ul style="list-style-type: none"> •Slow set •Semi-rigid bonding •Excellent impact resistance •Thicker version of Adhesive #72 A & B 	2 to 1 by volume	60 minutes	12 hours overnight @ RT* or 1 hour @150°F
Best for Rhinestones	Adhesive #92A Adhesive #92B	<ul style="list-style-type: none"> •Slow set •Semi-rigid bonding •Free-flowing consistency •Excellent clarity •Elevated temperature required for curing 	2 to 1 by volume	90 minutes	12 hours overnight @ 85-95°F or 2-3 hours @150°F
A, B, C, D, E, F, G	Adhesive #102A Adhesive #102B	<ul style="list-style-type: none"> •Slow set •Semi-rigid bonding •Free-flowing consistency •Excellent clarity 	2 to 1 by volume	60 minutes	12 hours overnight @ RT* or 1 hour @ 150°F

SIZES AVAILABLE:

2 oz. kits to 15 gallon kits.
See Price List for details.

***RT = Room Temperature (72°F or 23°C)**

- Working time is based on 100-gram batches. Smaller batches will give longer working times.
- Statements and descriptions are informational only. The purchaser shall be solely responsible for determining the adequacy of the product for any and all uses.