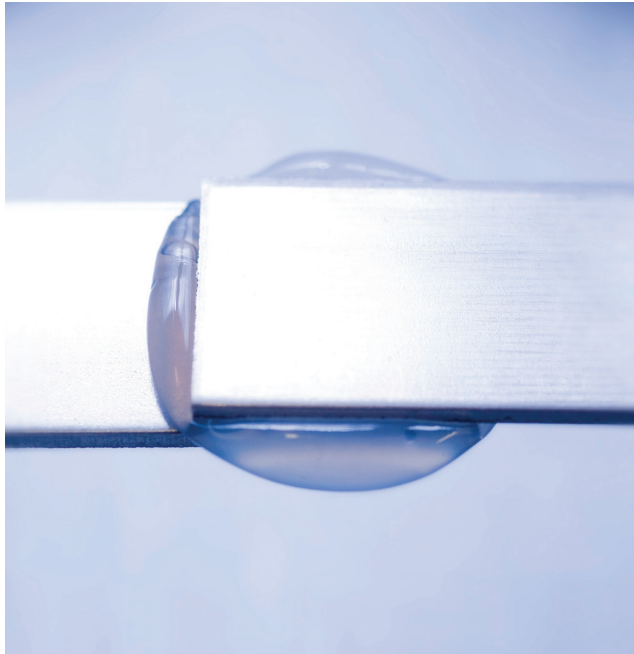


CURING AGENTS FOR ADHESIVES



++ Best Choice
+ Alternative Use

Product	PROCESSING BENEFITS					PRODUCT PROPERTIES				ECONOMICS	APPLICATION	
	Fast Curing	Low-Temperature Cure	Low Viscosity	Long Potlife/Latency	Low Exotherm	Temperature Stability/Tg	Mechanical Strength	Adhesion	Flexibility/Toughness		1K Adhesives	2K Adhesives
Amicure® CG-1200G				+						+	+	+
Amicure® UR2T				++							+	+
Ancamide® 261A								++	++		+	++
Ancamide® 3030										++	+	+
Ancamide® 500			++	+	++						+	+
Ancamide® 506			++	++	++						+	+
Ancamide® 910			+						++		+	++
Ancamine® 1769	+	++					+				+	+
Ancamine® 1922A			++						++		+	+
Ancamine® 2014 AS											+	+
Ancamine® 2014 FG	++										+	+
Ancamine® 2167			++	+		++	++				+	+
Ancamine® 2264				+		++	++				+	+
Ancamine® 2337S		++									+	+
Ancamine® 2422	++										+	+
Ancamine® 2441				++		++					++	+
Ancamine® 2442				++		++					++	+
Ancamine® 3456	+								++		+	+
Curezol® 2MZ Azine 10 _μ m				++		++					+	+
Dicyanex® 1400B	++			+							++	+
Imicure® EMI-24						++					+	+

CURING AGENTS FOR ADHESIVES

Product	Appearance	Viscosity (mPa.s@25C)	AHEW (amine hydrogen equivalent weight)	Use Level (PHR)	Gel Time
Amicure® CG-1200G	white powder	-	21	4 - 15	12 - 18 months
Amicure® UR2T	white powder	-	-	0.5-3.0	6 min (135°C)
Ancamide® 261A	amber liquid, max 7 Gardner colour	30,000 - 50,000	120	65	75 min
Ancamide® 3030	amber liquid, max 10 Gardner colour	300 - 600 (75°C)	95	50	80 - 140 min
Ancamide® 500	amber liquid, max 10 Gardner colour	200-450	90	50	180 min
Ancamide® 506	amber liquid, max 12 Gardner colour	200-500	110	50	400 min
Ancamide® 910	amber liquid, max 6 Gardner colour	6	230	110 - 125	120 min
Ancamine® 1769	clear liquid, max 4 Gardener colour	600-900	48	25 - 30	24 min
Ancamine® 1922A	clear liquid, max 1 Gardener colour	10	55	29	57 min
Ancamine® 2014 AS	white powder	-	-	25 - 30	25 min (1g at 77°C)
Ancamine® 2014 FG	white powder	-	-	25	25 min (1g at 77°C)
Ancamine® 2167	clear liquid, max 3 Gardener colour	210	53	28	210 min
Ancamine® 2264	amber liquid, max 8 Gardner colour	2,100 - 2,800	54	29	140 min
Ancamine® 2337S	light yellow powder	-	-	45	2.7 min (80°C)
Ancamine® 2422	clear liquid, max 3 Gardener colour	1,500 - 2,500	49	26	-
Ancamine® 2441	white powder	-	-	20	-
Ancamine® 2442	white powder	-	-	20	-
Ancamine® 3456	amber liquid, max 6 Gardner colour	500 - 1,500	250	125 - 135	35 min
Curezol® 2MZ Azine 10_μm	white powder	-	-	6 - 8	45 days
Dicyanex® 1400B	white powder	-	21	4 - 15	12 months
Imicure® EMI-24	amber liquid, max 18 Gardner colour	5,000 - 7,000	-	1 - 5	19 min to 10 Pas (80°C)

Viscosity:

Brookfield RVTD,
Spindle 4

Use level:

As sole curing agent;
With BADGE (EEW=190)

Gel time:

Techné GT-3 gel timer,
150g mix at 25°C
(unless indicated otherwise)

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Disclaimer

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