

CYCLOALIPHATIC AMINE CURING AGENTS

PRODUCT NAME	VISCOSITY @ 25°C (cps)	AMINE VALUE (mg KOH / g)	AHEW	MIX RATIO ** (Resin/Hardener)	APPLICATIONS / COMMENTS
XH-24	1000 - 2000	350 - 360	96	100 : 50	Excellent chemical and moisture resistance for coatings applications.
K-27	150 - 300	350 - 400	79	100 : 40	Used for coatings and self-leveling flooring applications.
RA-333	15 - 20 (@ 20°C)	640 - 650	43		Isophorone diamine (IPDA). Low viscosity curing agent with good chemical and humidity resistance. Produces light color coating used for flooring and maintenance..
K-552		9.6 - 9.8 (eq / kg)		100 : 35 - 40	Low viscosity modified cycloaliphatic amine with good mechanical properties and chemical resistance. Used for coatings and reinforced applications such as composites, wet lay-up, filament winding and resin transfer moulding (RTM). Can obtain Tg up to 135°C with post curing.
RA-929	300 - 500		115	100 : 60	Use for solvent-free and high solids coatings, epoxy mortars, flooring gel coats, and civil engineering. Good chemical and moisture resistance.

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RA-930	300 - 500		113	100 : 60	Use for solvent-free and high solids coatings, epoxy mortars, flooring gel coats, and civil engineering. Good chemical and moisture resistance.
RA-9382	1000 - 1300		95	100 : 45	Produces lower blushing coatings with good chemical and humidity resistance.
RA-9618	300 - 600		113	100 : 60	Used for chemical resistant coatings and sealants. Also used for casting and encapsulating applications.
RA-9964	30 - 50		77	100 : 40 - 45	Very low viscosity curing agent with light color and lower blushing. Used for tank linings, flooring, secondary containment, and civil engineering applications.
K-964	40 - 60	5.8 - 6.0	93	100 : 50	Very low viscosity curing agent with light color, little blushing. Used for flooring, mortar, concrete repair, secondary containment, and civil engineering applications.

** Recommended mix ratios are with standard liquid epoxy resins such as B-13 or B-11.