

EPILOX® HARDENERS :: POLYAMINOAMIDES

PRODUCT NAME	DESCRIPTION	AMINE EQUIVALENT WEIGHT (g)	VISCOSITY AT 25 °C (mPa·s) DIN 16 945	COLOUR (GARDNER) DIN ISO 4630	POT LIFE TO T _{max} WITH EPILOX® A 19-03 (100 g, 23 °C)	SURFACE PROPERTIES (STANDARD CONDITIONS)	APPLICATIONS
					min / °C		
Epilox® hardener H 10-23	Polyaminoamide adduct, 60% in xylene/butanol 4:1	approx. 520 ¹⁾	800 – 1400	max. 8	> 8 h ²⁾ / -	very good	Hardener for coatings and paints, curing down to +10 °C
Epilox® hardener H 10-25	Polyaminoamide, 70% in xylene	approx. 340 ¹⁾	440 – 1500	max. 8	> 8 h ²⁾ / -	very good	Hardener for coatings and paints, curing down to +10 °C
Epilox® hardener H 14-50	Polyaminoamide adduct	approx. 115	700 – 2000	max. 10	80 / 115	very good	Hardener for low solvent coatings and civil engineering, suitable for primers on wet or humid substrates
Epilox® hardener H 14-51	Formulated polyaminoamide adduct	approx. 115	450 – 1300	max. 10	25 / 180	very good	Hardener for low solvent coatings and civil engineering, suitable for primers on wet or humid substrates, higher reactivity compared with Epilox® hardener H 14-50
Epilox® hardener H 15-15	Polyaminoamide	approx. 240	2500 – 3400 (75°C)	max. 10	- / -	very good	Hardener for coatings and paints, curing down to +10 °C
Epilox® hardener H 15-25	Polyaminoamide	approx. 130	700 – 900 (75 °C)	max. 10	- / -	very good	Hardener for anti-corrosive paints, reaction adhesives and civil engineering, curing down to +10 °C
Epilox® hardener H 15-40	Polyaminoamide	approx. 95	300 – 600 (75 °C)	max. 8	- / -	very good	Hardener for anti-corrosive paints, reaction adhesives and civil engineering, curing down to +10 °C
Epilox® hardener H 15-50	Polyaminoamide	approx. 95	100 – 400	max. 10	- / -	very good	Hardener can be used as curing agent for anti-corrosive paints, marine paints, reaction adhesives, epoxy mortars or mastics. Processing may be performed above +10 °C. Flexible and resistant coatings are formed when Epilox® hardener H 15-50 is used in combination with liquid and solid epoxy resins.
Epilox® hardener H 15-60	Polyaminoamide	approx. 95	450 – 700	max. 10	- / -	very good	Hardener is suitable for use in applications such as solvent-free primers, epoxy mortars or coatings.

Please contact us for more information.

LEUNA-Harze GmbH
Am Haupttor, Bau 6619
06237 Leuna
Germany

Telephone: +49 3461 433094
Fax: +49 3461 436543
E-mail: leuna.harze@leuna.de
leuna-harze.de



Loading of polyaminoamides

¹⁾ Delivery form
²⁾ With Epilox® L 50-54