

Alpine Chemical 2025 Product List

www.AlpineChemical.com v.12

Alpoxy™ Epoxy Resins

Alpine Chemical can offer a wide range of epoxy resins, including blends and formulated materials. Not all grades are available in all markets. Additional materials and custom blends are available.

BFR-170: Standard bisphenol-F epoxy resin
BR-635: High performance, formulated resin
BR-700: 18% LGE in standard epoxy resin
BR-703: Diluted resin with BioSolvDGE
LER-126, 127: Lower viscosity liquid epoxy resins
LER-A: Standard grade liquid epoxy resin
LER-A1X: Type one epoxy cut with 25% xylene
LER-CA: Non-crystallizing for colder temperatures
LER-HA: Hydrogenated liquid epoxy resin
PNE-181, 183: Phenol novolac epoxy resins
SER-1, 3, 4, 7, 9: Higher MW Solid epoxy resins

Adepox™ Additives for Epoxy Systems

Alpine Chemical offers a unique line of epoxy additives. Please inquire, again this is a partial list.

Carbon Cleaner: Biodegradable, non-corrosive highly effective carbon deposit and grease remover.

Paint Cleaner: Biodegradable, worker friendly paint stripper, also for epoxies, acrylics, urethanes, etc.

BDGE: Butanediol diglycidyl ether
BioSolvDGE: Green, 100% domestic, diglycidyl ether
BGE: Butyl glycidyl ether
BZGE: Benzyl glycidyl ether
CGE: Cresyl glycidyl ether
COTGE: Castor oil triglycidyl ether
GP-TMS: γ-Glycidioxypropyl-trimethoxy silane
GTE: Glycerol triglycidyl ether
HDDGE: Hexanediol diglycidyl ether
LGE: Lauryl glycidyl ether
NDGE: Neopentyl diglycidyl ether
TTGE: Trimethylol propane triglycidyl ether

Adamine™ Aliphatic Curing Agents (PHR/Gel)

EC-200: 15/15 Fast cure adhesive with good properties
EC-220: 20/14 Standard low viscosity aliphatic amine
EC-229: 100/100 1:1 mix for fast curing and flexible systems

EC-237: 35/20 Low temperature and chemical resistance
EC-239: 90/16 Low modulus ASTM 881 and DOT epoxies
EC-243: 20/12 High strength, solvent resistance, no BA/NP
EC-250: 60/50 Excellent for damp concrete adhesion
EC-251: 23/15 Low viscosity, fast cure AEP-like amine
EC-256: 25/30 Good balance of properties, DOT Non-Haz.
EC-284: 40/120 High gloss, low viscosity, good adhesion

Adamine™ Cycloaliphatic Curing Agents (PHR/Gel)

EC-300: 59/35 Standard IPDA curing agent for floors
EC-301: 53/80 Longer gel time version of the EC-300
EC-310: 45/46 IPDA based curing agent for floors
EC-311: 46/35 High performance build coat & adhesive
EC-313: 50/30 Economical build coat for clear floors
EC-315: 50/45 Formulated for standard floor applications
EC-319: 60/30 High performance, best water spot resistant
EC-324: 40/14 Better value over common aliphatic type
EC-332: 51/25 Chemically resistant traditional amine
EC-335: 51/25 High performance, low temperature cure
EC-342: 58/50 High chemical resistant traditional amine
EC-343: 60/45 Low viscosity clear for higher performance
EC-360: 46/10 Fast speed and damp / cold cure capable
EC-365: 49/25 High performance, nonyl phenol free clear
EC-388: 50/25 High performance, fast return to service
EC-393: 48/46 Low viscosity, excellent chemical resistance

Adamine™ Amidoamines and Polyamides (PHR/Gel)

EC-415, 415 x70, 425, 440: Standard polyamide grades
EC-500, 501, 502, 503, 508: Standard amidoamines
EC-520: 50/90 Biobased with low color, nice properties
EC-588: 50/43 DOT Non-corrosive for ASTM 881

Adamine™ Specialty Amine Curing Agents (PHR/Gel)

EC-640: 67/60 Low visc. phenalkamine, DOT Non-Haz.
EC-730: 25/15 4:1 mix with BR-700 for green concrete
EC-750: 40/15 Phenol free coatings with good cosmetics
EC-760: 40/10 Damp and poorly prepared metal surfaces
EC-770: 75/35 Damp and underwater repair Mannich base
EC-780: 50/85 Splash zone and underwater applications
EC-900: 100/3 Mercaptan for rapid cure applications



**Alpine
Chemical**

2241 4th Avenue
San Diego, California 92101
aboyle@alpinechemical.com
Tel: 619-707-0464