

CONCRETE ADMIXTURE MATRIX FOR NORTHERN NEVADA AND CALIFORNIA

DESCRIPTION	ASTM	TYPE	BASF	GRACE	EUCLID	PRIMARY USE	PRIMARY SLUMP RANGE
Air Entrainment	C260	-	MasterAir AE200	Darex II	Eucon AEA 92	Freeze Thaw	Any
Air Entrainment	C260	-	MasterAir AE 90	Daravair 1000	Eucon AEA 92S	Freeze Thaw	Any
Low Range WR	C494	A	MasterPozzolith 322	WRDA 64	Eucon WR91	Everyday Concrete	0 - 5"
Low Range WR	C494	A	MasterPozzolith 80		Eucon NW	Everyday Concrete	0 - 5"
Low Range WR	C494	A	MasterPozzolith 700		Eucon WRX	Everyday Concrete	0 - 5"
Mid Range WR	C494	A/F	MasterPolyheed 997	Daracem 55	Eucon X15	Improve Pump/Placing/Finishing	5 - 8"
Mid Range WR	C494	A/F	MasterPolyheed 1025	Adva 140	Eucon MRX	Improve Pump/Placing/Finishing	5 - 8"
Napthalene HRWR	C494	A/F	MasterRheobuild 1000	Daracem 19	Eucon 37	High Strength/Slump	8 - SCC
Polycarboxlate HRWR	C494	A/F	MasterGlenium 7500	Adva 190	Plastol 6200 EXT	High Strength/Slump/SCC	8 - SCC
Polycarboxlate HRWR	C494	A/F	MasterGlenium 3030	Adva 140	Plastol 6400	High Strength/Slump/SCC	8 - SCC
Hydration Stabilizer	C494	B / D	MasterSet Delvo	Recover	Eucon DS, W.O. or Stasis	Retarder/Slump Retention	Any
Non Cl Accelerator	C494	C	MasterSet AC 534	Daraset 400	Accelguard NCA	High Early Strength & Set	Any
Non Cl Accelerator	C494	C/E	MasterSet FP20	Daraset 400	Accelguard NCA	High Early Strength & Set/Freezing Weather	Any
Shrinkage Red	C494	S	MasterLIFE SRA 20	Eclipse 4500	Eucon SRA-XT or Eucon SRA Floor	Reduce Drying Shrinkage	Any
Shrinkage/Crack Red	C494	S	MasterLIFE CRA007		Conex (Shrinkage Compensating)	Reduce Drying Shrinkage and time to cracking and width of	Any
Viscosity Mod	C494	S	MasterMatrix VMA 362	V-Mar3	Visctrol	SCC/Pump/Harsh Sands	Any
Viscosity Mod	C494	S	MasterMatrix VMA 358		Eucon ABS	SCC/Pump/Harsh Sands	Any
Underwater	C494	S	MasterMatrix UW450	V-Mar3	Eucon AWA	Underwater Concrete	6 - 9"
Slump Retainer	C494	S	MasterSure Z60	ADVA XT2	Plastol AMP-X3	Slump Retention	Any
Silica Fume	C1240	-	MasterLife SF 100	Force 10K	Eucon MSA	High Strength/Corrosion Inhibition	6 - 9"
Corrosion Inhibitor	C494	C	MasterLife CI 30	DCI/DCI-S	Eucon CIA	Corrosion Inhibition	Any

NOTE: All admixtures can be mixed in combination with other admixtures from the same company on this list, as long as trial batches and or previous history of blending these admixtures without any adverse effect on concrete has been documented.