

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

Qualified Air Entraining and Chemical Admixtures for Concrete

These producers are qualified in accordance with SCDOT Qualified Product Policy 5

Products listed on QPL 5 do not require additional source of production documentation as indicated by the SCDOT Specification "Source of Production of Iron and Steel Products and Construction Materials" to be used on federal projects.

PRODUCER	TRADE NAME	TYPE	CODE	RECOMMENDED DOSAGE RATE	NTPEP NUMBER	NOTE
Euclid Chemical Company 19218 Redwood Road Cleveland, Ohio 44110 Brian Lewis Office: 216-692-8305 Cell: 216-375-9027 blewis@euclidchemical.com	Plastol 341	A & F	WRA/WRA-HR	2 to 10	CADD-2020-01-134/136	
	Accelguard 80	C & E	A/WRA-A	12 to 90	CADD-2021-01-137/138	
	Accelguard NCA	C & E	A/WRA-A	12 to 75	CADD-2019-01-001/002	
	Accelguard G3	C & E	A/WRA-A	10 to 90	CADD-2020-01-036/037	
	Accelguard Standard	C & E	A/WRA-A	16 to 32	CADD-2019-01-007/008	13
	Eucon Air MAC6	AEA	AEA	0.1 to 4	CADD-2021-01-120	1
	Eucon LR	A & D	WRA/WRA-R	3 to 10	CADD-2019-01-094/095	
	Eucon LW	A	WRA	3 to 10	CADD-2020-01-041	
	Eucon NW	A & D	WRA/WRA-R	2 to 6	CADD-2021-01-144/145	
	Eucon NR	A & D	WRA/WRA-R	3 to 5	CADD-2019-01-092/093	
	Eucon WRX	A & D	WRA/WRA-R	2 to 10	CADD-2022-01-143/144	
	Eucon SE	A & D	WRA/WRA-R	2 to 5	CADD-2020-01-028/030	
	Plastol SPC	F	WRA-HR	3 to 12	CADD-2022-01-139	9
	Eucon X-15	A & F	WRA/WRA-HR	3 to 10	CADD-2021-01-150/151	
	Eucon X-20	A & F	WRA/WRA-MR	3 to 15	CADD-2022-01-145/146	
	Accelguard AcN 200	C & E	A/WRA-A	10 to 60	CADD-2019-01-003/004	14
	Eucon Air Mac12	AEA	AEA	0.1 to 4	CADD-2022-01-140	
	Eucon Air-Mix	AEA	AEA	0.5 to 1	CADD-2019-01-018	1, 6
	Eucon AEA-92	AEA	AEA	0.1 to 4	CADD-2019-01-091	1
	Eucon AEA-92S	AEA	AEA	0.5 to 2	CADD-2021-01-139	
	Eucon Air-Mix 200	AEA	AEA	0.5 to 1	CADD-2021-01-140	1
	Eucon Air-Mix 250	AEA	AEA	0.75 to 1.5	CADD-2021-01-141	1
	Eucon A+	A	WRA	3 to 8	CADD-2022-01-142	
	Eucon MR	A	WRA	4 to 15	CADD-2023-01-005	
	Eucon WR	A & D	WRA/WRA-R	2 to 12	CADD-2019-01-011/012	
	Eucon WR-75	A	WRA	2 to 3	CADD-2019-01-013/015	
	Eucon WR-91	A & D	WRA/WRA-R	3.5 to 6	CADD-2021-01-148/149	
	Eucon MRX	A & F	WRA/WRA-HR	3 to 12	CADD-2019-01-127/128	
	Eucon 37	F	WRA-HR	10 to 16	CADD-2022-01-007	2
	Plastol Ultra 209	A & F	WRA/WRA-HR	2 to 12	CADD-2022-01-136	
	Plastol 341S	A & F	WRA/WRA-HR	2 to 10	CADD-2019-01-042/043	
	Plastol 6200 EXT	F	WRA-HR	3 to 12	CADD-2019-01-089	
	Eucon DS	D	WRA-R	4 to 16	CADD-2020-01-040	
	Eucon Retarder 75	D	WRA-R	3 to 5	CADD-2021-01-146	
Eucon Retarder 100	D	WRA-R	2 to 6	CADD-2019-01-017		
Eucon 1037	F	WRA-HR	6 to 25	CADD-2022-01-141	2, 7	
Plastol 5000	A & F	WRA/WRA-HR	3 to 10	CADD-2022-01-137/138		
Plastol 5700	F	WRA-HR	2 to 6	CADD-2021-01-121		
Plastol 6400	F	WRA-HR	3 to 12	CADD-2020-01-031		
Plastol 6420	A & F	WRA/WRA-HR	2 to 10	CADD-2020-01-032/033		
Plastol 6425	F	WRA-HR	3 to 15	CADD-2019-01-010		
Eucon AWA-P20	S	SP	4 to 20	CADD-2020-01-088		
GCP Applied Technologies 100 Research Drive Wilmington, MA 01887 Robert Hoopes Office: 617-498-4816 Cell: 508-878-2397 robert.j.hoopes@gcpat.com	Airalon 3000	AEA	AEA	0.5 to 3	CADD-2019-01-121	1
	Daravair AT30	AEA	AEA	0.25 to 3	CADD-2022-01-094	1
	Daravair 1000	AEA	AEA	0.75 to 3	CADD-2022-01-093	1
	Daravair 1400	AEA	AEA	0.50 to 3	CADD-2022-01-096	1
	Daravair M	AEA	AEA	0.50 to 3	CADD-2022-01-097	1
	Darex AEA ED	AEA	AEA	0.50 to 5	CADD-2022-01-098	1
	Darex AEA	AEA	AEA	0.50 to 3	CADD-2022-01-095	1
	Darex II AEA	AEA	AEA	0.50 to 5	CADD-2021-01-102	1
	Airalon 7000	AEA	AEA	0.5 to 3.0	CADD-2021-01-101	
	Daracem 50	A	WRA	3 to 9	CADD-2019-01-080	15
	WRDA 82	A	WRA	3 to 6	CADD-2022-01-153	
	Zyla 630	A & D	WRA/WRA-R	2 to 7	CADD-2021-01-032/ 2019-01-117	
	Zyla 640	A & D	WRA	3 to 5	CADD-2021-01-033/ 2019-01-118	

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PRODUCER	TRADE NAME	TYPE	CODE	RECOMMENDED DOSAGE RATE	NTPEP NUMBER	NOTE	
GCP Applied Technologies – Cont.	ADVA XT2	A	WRA	2 to 10	CADD-2020-01-127		
	WRDA 79	A	WRA	3 to 10	CADD-2020-01-009		
	Zyla 610	A & D	WRA/WRA-R	2 to 10	CADD-2021-01-034/ 2019-01-115		
	Zyla 620	A & D	WRA/WRA-R	3 to 5	CADD-2021-01-030/ 2019-01-116		
	WRDA 35	A & D	WRA/WRA-R	2 to 8	CADD-2022-01-152/ 2020-01-006		
	WRDA 64	A & D	WRA/WRA-R	3 to 6	CADD-2020-01-009/126		
	Clarena MC2000	A & F	WRA/WRA-HR	2 to 15	CADD-2020-01-144/145	15	
	Mira 62	A & F	WRA/WRA-HR	2 to 15	CADD-2021-01-028/029		
	Mira 95	F	WRA-HR	2 to 15	CADD-2022-01-026	15	
	Mira 110	A & F	WRA/WRA-HR	2 to 20	CADD-2021-01-158/161		
	Elara SP200	A & F	WRA/WRA-HR	2 to 10	CADD-2020-01-142/143		
	CONCERA SA8080	A & F	WRA/WRA-HR	8 to 20	CADD-2021-01-026/027		
	Daraset 400	C	A	10 to 60	CADD-2021-01-163		
	Polarset	C	A	8 to 50	CADD-2021-01-162		
	WRDA Pave 17	D	WRA-R	3 to 10	CADD-2020-01-005		
	Daratard 17	D	WRA-R	2 to 8	CADD-2019-01-029		
	Recover	D	WRA-R	2 to 6(5 to 50 for extended set time)	CADD-2021-01-165		
	Zyla R	D	WRA-R	2 to 8	CADD-2021-01-099		
	Daraccel	E	WRA-A	8 to 40	CADD-2021-01-164	13	
	ADVA 190	F	WRA-HR	3 to 9	CADD-2022-01-023		
	ADVA 195	A & F	WRA/WRA-HR	3 to 15	CADD 2019-01-036		
	ADVA 198	F	WRA-HR	2 to 15	CADD-2022-01-027		
	ADVA 140M	A & F	WRA/WRA-HR	9 to 16	CADD-2022-01-151 2021-01-151		
	ADVA 405	A & F	WRA/WRA-HR	4 to 18	CADD-2017-01-024/032		
	ADVA 455	F	WRA-HR	8 to 22	CADD-2020-01-147		
	ADVA Cast 535	F	WRA-HR	6 to 30	CADD-2022-01-030		
	ADVA Cast 575	F	WRA-HR	2 to 10	CADD-2018-01-014		
	ADVA Cast 555	F	WRA-HR	6 to 20	CADD-2018-01-020		
	ADVA Cast 585	F	WRA-HR	2 to 10	CADD-2018-01-019		
	ADVA Cast 593	F	WRA-HR	2 to 10	CADD-2020-01-013		
	ADVA Flex	F	WRA-HR	4 to 14	CADD-2019-01-035		
	ADVA ITM 750	F	WRA-HR	3 to 10	CADD-2021-01-159		
	ADVA ITM 750	S	SW	0.1 to 3	CADD-2021-01-160		
	EXP 950	F	WRA-HR	2 to 10	CADD-2022-01-025		
	V-MAR F100	S	SW	3 to 12	CADD-2019-01-084		
	V-MAR 3	S	VMA	10 to 40	CADD-2019-01-083		
	NULAIR	S	SP	0.5 TO 6	CADD-2022-01-022		
	Master Builders Solutions 23700 Chagrin Blvd. Cleveland, Ohio 44122 Mark Piechuta Office: 216-839-707 Mark.piechuta@mbcc-group.com	MasterAir AE 400	AEA	AEA	0.25 to 4	CADD-2020-01-066	1
		MasterAir AE 90	AEA	AEA	0.25 to 4	CADD-2020-01-067	1
		MasterAir VR 10	AEA	AEA	0.25 to 4	CADD-2020-01-068	1, 6
		MasterAir AE 200	AEA	AEA	0.125 to 4	CADD-2020-01-065	1
		MasterPolyHeed N	A	WRA	4 to 9	CADD-2019-01-038	
		MasterPozzoliith 200	A & D	WRA/WRA-R	3 to 5	CADD-2022-01-069/070	
		Master X-Seed 66	A	WRA	4 to 10	CADD-2021-01-024	
		MasterPozzoliith 210	A & D	WRA/WRA-R	2 to 6	CADD-2019-01-052/046	
		MasterPozzoliith 322	A & D	WRA/WRA-R	3 to 7	CADD-2022-01-071/072	
		MasterSet AC 534	C	A	10 to 45	CADD-2019-01-062	
		MasterPolyHeed 100	A & E	WRA/WRA-A	8 to 30	CADD-2022-01-067/068	
		MasterSet FP 20	E	WRA-A	5 to 60	CADD-2021-01-072	
		MasterSet AC 122	E	WRA-A	16 to 64	CADD-2019-01-044	
MasterPozzoliith 80		A & D	WRA/WRA-R	5 to 10	CADD-2020-01-070/ 2021-01-071		
MasterPozzoliith 700		A & D	WRA/WRA-R	3 to 7	CADD-2019-01-055/049		
MasterGlenium 3030		A & F	WRA/WRA-HR	10 to 25	CADD-2020-01-071/072		
MasterGlenium 3400		F	WRA/WRA-HR	2 to 12	CADD-2020-01-073		
MasterGlenium 7500		A & F	WRA/WRA-HR	2 to 15	CADD-2019-01-040/064		
MasterGlenium 7920		A & F	WRA/WRA-HR	2 to 12	CADD-2022-01-065/066		
MasterPolyheed 900		A	WRA	5 to 8	CADD-2019-01-039		
MasterPolyheed 997		A & F	WRA/WRA-HR	5 to 15	CADD-2019-01/061/ 2018-01-025	15	
MasterPolyheed 980		A & F	WRA/WRA-HR	2 to 12	CADD-2023-01-029/030		
MasterPolyheed 1020		A & F	WRA/WRA-HR	3 to 12	CADD-2019-01-045/051	15	
MasterPolyheed 1025		A & F	WRA/WRA-HR	3 to 13	CADD-2021-01-069/070	15	
MasterGlenium 1466		A & F	WRA/WRA-HR	2 to 10	CADD-2021-01-061/062		

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Master Builders Solutions – Cont.	MasterGlenium 7511	A & F	WRA/WRA-HR	3 to 15	CADD-2022-01-061/062		
	MasterGlenium 7925	A & F	WRA/WRA-HR	2 to 15	CADD-2021-01-063/064		
	MasterSet DELVO	D	WRA-R	1 to 20	CADD-2022-01-073		
	MasterSet R 100	D	WRA-R	1 to 5	CADD-2021-01-073		
	MasterSet R 961	D	WRA-R	3 to 5	CADD-2022-01-075		
	MasterSet R 300	D	WRA-R	3 to 5	CADD-2022-01-074		
	MasterGlenium 7101	F	WRA-HR	3 to 12	CADD-2019-01-047		
	MasterGlenium 7700	F	WRA-HR	2 to 15	CADD-2020-01-074		
	MasterGlenium 7710	F	WRA-HR	2 to 15	CADD-2020-01-075		
	MasterRheobuild 1000	F	WRA-HR	15	CADD-2019-01-060		
	MasterSure Z 60	S	SP	2 to 12	CADD-2021-01-074		
	MasterLife SRA 20	S	SRA	0.5 to 1.5 gal/CY	CADD-2019-01-043		
	MasterLife ASR 30	S	ASR	see product data sheet	CADD-2021-01-065	17	
	MasterLife SRA 035	S	SRA	05 to 1.5 gal/CY	CADD-2021-01-067		
	MasterMatrix VMA 362	S	VMA	2 to 14	CADD-2019-01-056		
	MasterSure 1390	S	SP	0.2 to 3	CADD-2019-01-041		
	Master X-Seed 55	S	SP	4 to 15	CADD-2021-01-060		
	Master X-Seed 44	S	SP	10 to 40	CADD-2020-01-125		
	Sika Corporation 201 Polito Avenue Lyndhurst, New Jersey 07071 Nate Artman Office: 330-495-0109 artman.nathaniel@us.sika.com	Sika AEA 14	AEA	AEA	1 to 3	CADD-2020-01-138	
		Sika Air	AEA	AEA	0.25 to 3	CADD-2021-01-153	
Sika Air 260		AEA	AEA	0.1 to 6	CADD-2021-01-154		
Sika Air 360		AEA	AEA	0.1 to 6	CADD-2021-01-155		
SikaPlast 300GP		A & F	WRA/WRA-HR	2 to 20	CADD-2021-01-177/ 2019-01-023		
Sika Plastocrete 161		A & D	WRA/WRA-R	2 to 6	CADD-2020-01-120/121		
Sika Plastocrete 250		A & D	WRA/WRA-R	2 to 9	CADD-2021-01-183/184		
Sikament 686		A & F	WRA/WRA-HR	3 to 12	CADD-2021-01-178/179		
Sikament AFM		A & F	WRA/WRA-HR	5 to 12	CADD-2020-01-140/141		
Sikament 475		A & F	WRA/WRA-HR	3 to 15	CADD-2020-01-105/106		
Sika ViscoCrete 1000		A & F	WRA/WRA-HR	3 to 18	CADD-2021-01-175/ 2020-01-104		
Sika ViscoCrete 1100		A & F	WRA/WRA-HR	1 to 12	CADD-2021-01-135/136		
Sika ViscoCrete 2100		A & F	WRA/WRA-HR	2 to 6	CADD-2019-01-133/134		
SikaPlast 400LF		A & F	WRA/WRA-HR	2 to 12	CADD-2022-01-109/110		
Sika ViscoFlow 2020		A & F	WRA/WRA-HR	2 to 8	CADD-2021-01-001/182		
Sika ViscoCrete 5100		A & F	WRA/WRA-HR	3 to 12	CADD-2022-01-127/128		
Sika CNI		C	A	Varies	CADD-2020-01-139		
Sika ViscoCrete 2110		F	WRA-HR	3 to 8	CADD-2019-01-024		
Sika ViscoCrete 4100		F	WRA-HR	3 to 8	CADD-2021-01-185		
Sika ViscoCrete 6100		F	WRA-HR	3 to 8	CADD-2021-01-176		
SikaSet NC		E	WRA-A	10 to 45	CADD-2019-01-071		
Plastocrete 161FL		E	WRA-A	6 to 64	CADD-2021-01-003		
Sika Plastiment		D	WRA-R	2 to 6	CADD-2019-01-070		
Sika Plastiment XR		D	WRA-R	2 to 5	CADD-2019-01-135		
SikaTard 440		D	WRA-R	2 to 8	CADD-2021-01-157		
SikaRapid-1		S	SP	8 to 48	CADD-2020-01-122		
Sika Stabilizer-4R		S	VMA	1 to 7	CADD-2019-01-025	16	
Stabilizer-300 SCC		S	VMA	0.3 to 4	CADD-2023-01-053	16	
Control-75		S	SRA	8 to 40	CADD-2019-01-137	16	
ViscoFlow 2020		S	SW	2 to 8	CADD-2019-01-136	16	
Control ASR		S	ASR	See data sheet	CADD-2019-01-097	16	
Sika WT-240 P		S	SPR	2% of cement wt.	CADD-2023-01-002		
Sika Control SC		S	SRA	2-7 % of cement wt.	CADD-2022-01-101		
Sika Control NS	S	SRA	2-7 % of cement wt.	CADD-2022-01-100			
SikaSet HE	E	WRA-A	8 to 50	CADD-2021-01-078			
AIR-160	AEA	AEA	0.6 to 6	CADD-2022-01-126			
Chryso, Inc 1611 Highway 278 Rockwell, TX 75032 Gabor Acs Office: 972-772-6010 ext. 203 Cell: 214-458-1053 gabor.acs@chrysoinc.com	Chryso Air 260	AEA	AEA	0.20 to 3	CADD-2021-01-173		
	Chryso Air G100	AEA	AEA	0.20 to 7.5	CADD-2019-01-021		
	Chryso EnviroMix 159	A & F	WRA/WRA-HR	3 to 14	CADD-2022-01-134/135		
	Chryso EnviroMix 300	A	WRA	3 to 14	CADD-2021-01-169		
	Chryso EnviroMix 330	A & F	WRA/WRA-HR	7 to 18	CADD-2019-01-129/130		
	Chryso EnviroMix 728	A & F	WRA/WRA-HR	3 to 18	CADD-2020-01-100/101		
	Chryso Optima 1130	A & F	WRA/WRA-HR	2 to 12	CADD-2020-01-123/124		
	Chryso TurboCast NCT	C	A	8 to 90	CADD-2020-01-099		
	Chryso Fluid Optima 100	G	WRAR-HR	3 to 30	CADD-2019-01-103		

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Chryso, Inc – Cont.	Chryso Fluid Optima 256 Emx	A & F	WRA/WRA-HR	2 to 16	CADD-2022-01-131/132	
	Chryso Plast P150	A	WRA	3 to 8	CADD-2019-01-098	
	Chryso TurboCast 701	C	A	8 to 90	CADD-2022-01-133	
RussTech, Inc. 11208 Decimal Drive Louisville, KY 40299 Kathi Showalter Office: 502-267-7700 kathi@russtech.net	RSA-10	AEA	AEA	0.5 to 2	CADD-2020-01-001	1
	RAE-260	AEA	AEA	0.5 to 2	CADD-2020-01-002	1
	Extendflo X90	A	WRA	2 to 12	CADD-2020-01-017	
	FINISHEASE-NC	A	WRA	3 to 12	CADD-2020-01-051	
	LC-400R	D	WRA-R	3 to 6	CADD-2020-01-048	
	RENU	D	WRA-R	1 to 12	CADD-2020-01-050	
	LC-400P	A & D	WRA/WRA-R	3 to 8	CADD-2020-01-021/024	
	LCNC-166	E	WRA-A	16 to 90	CADD-2020-01-049	
	SUPERFLO 2040RM	A & F	WRA/WRA-HR	1 to 8	CADD-2020-01-132/133	
	Superflo 2000RM	A & F	WRA/WRA-HR	1 to 20	CADD-2020-01-022/025	
Superflo 2000SCC	A & F	WRA/WRA-HR	3 to 26	CADD-2020-01-023/026		
Fritz-Pak Corporation 4821 Eastover Circle Mesquite, Texas 75149 David Ojeda Office: 214-221-9494 dot@fritzpak.com	Air Plus	AEA	AEA	8 oz. bag	CADD-2020-01-003	17
	Super Air Plus	AEA	AEA	8 oz. bag	CADD-2020-01-004	17
	NCA	E	WRA-A	5 lb. bag	CADD-2020-01-015	5, 17
	Standard/Mini Delayed Set	D	WRA-R	1 to 1.7 (8 oz. bag)	CADD-2020-01-014	17
	Supercizer 5	F	WRA-HR	5 to 7 (1.75 lb. bag)	CADD-2020-01-055	17
	Slick-Pak	S	SP	0.5 (8 oz. bag)	CADD-2020-01-056	17
	Slick-Pak II	S	SP	1.5 to 2.5 (8 oz. bag)	CADD-2020-01-057	17
	Super Slump Buster	S	SP	0.5 (8 oz. bag)	CADD-2020-01-058	17
MAPEI Corporation 2978 Center Court Eagan, MN 55121-1257 Luis Falaschi Office: 954-798-6692 lfalaschi@mapei.com	Mapeair SA	AEA	AEA	0.20 to 2	CADD-2021-01-050	1
	Mapeair SA 50	AEA	AEA	0.20 to 3	CADD-2021-01-049	1
	Mapeplast 400NC	A & D	WRA/WRA-R	3 to 5	CADD-2021-01-042 / 2023-01-061	
	Mapeplast KB 1200	A & F	WRA/WRA-HR	3 to 12	CADD-2021-01-038/039	
	Mapeshield CI 300	C	A	8 to 90	CADD-2021-01-056	
	Mapetard R	D	WRA-R	2 to 5	CADD-2021-01-043	
	Polychem Renu	D	WRA-R	1 to 35	CADD-2021-01-047	
	Mapecrete Resolve	D	WRA-R	1 to 12	CADD-2023-01-011	
	Polychem Super Set II	C	A	8 to 64	CADD-2021-01-052	
	Polychem Super Set Plus	C	A	8 to 32	CADD-2021-01-051	
	Mapeplast N	A & D	WRA/WRA-R	2 to 8	CADD-2019-01-075/076	
	Dynamon 850	A & F	WRA/WRA-HR	1 to 20	CADD-2021-01-045/046	
	Dynamon SX	A & F	WRA/WRA-HR	3 to 15	CADD-2021-01-036/037	
	Melchem 38	A & F	WRA/WRA-HR	4 to 20	CADD-2021-01-053/057	
	Polychem SPC	A & F	WRA/WRA-HR	1 to 20	CADD-2021-01-054/055	
	Mapefluid 441	A & F	WRA/WRA-HR	3 to 25	CADD-2021-01-058/059	
	Dynamon NRG 1092	A & F	WRA/WRA-HR	3 to 15	CADD-2023-01-015/016	
	Dynamon NRG 546	A & F	WRA/WRA-HR	3 to 15	CADD-2019-01-067/068	
	Dynamon SX 37	A & F	WRA/WRA-HR	2 to 11	CADD-2023-01-009/013	
	Mapecrete VMA	S	VMA	2 to 10	CADD-2023-01-066	
DarCole Products, Inc. PO Box 1460 Henderson, KY 42419 Ryan Risley Office: 270-826-6499 ryan@darcole.com	DarCole SuperFlo 1443SCC	F	WRA-HR	1 to 26	CADD-2021-01-008	
	DarCole Synthetic Air 110	AEA	AEA	0.25 to 2	CADD-2021-01-007	1
	DarNset 166	C	A	9 to 90	CADD-2021-01-013	
	DarNset 132	C	A	18 to 36	CADD-2021-01-014	
	DarCole Water Reducer 385	A	WRA	3 to 6	CADD-2021-01-012	
	DarNlock 485	A	WRA	4 to 10	CADD-2021-01-009	
	DarNlock 785	A	WRA	6 to 12	CADD-2021-01-010	
Eden Innovations, LLC 12395 Mead Way Littleton, CO 80125 Dag Grantham Office: 303-791-5349 Cell: 614-530-1016 Dgrantham@edencrete.com	EdenCrete	S	SP	0 to 256	CADD-2023-01-007	18
	EdenCrete Pz	S	SP	0 to 20	CADD-2023-01-008	18

PRODUCER	TRADE NAME	TYPE	CODE	RECOMMENDED DOSAGE RATE	NTPEP NUMBER	NOTE
Don Construction Products, Inc. 2826 Lineberger Industrial Way Lancaster, SC 29720 Travis Taylor Office: 336-712-5688 Travis.Taylor@dcp-int.com	Cemairin 280	AEA	AEA	0.15 to 2.3	CADD-2021-01-130	
	Donplast PC145	F	WRA-HR	11.5 to 23	CADD-2020-01-114	
	Antifreeze 100	C	A	16 to 35	CADD-2021-01-016	
	Donplast P17	D	WRA-R	6.9 to 12.3	CADD-2021-01-018	
	Donplast RP150	D	WRA-R	6.1 to 11.5	CADD-2021-01-020	
	Donplast HC3	D	WRA-R	10 to 13	CADD-2021-01-019	
	Donplast PC214	F	WRA-HR	8.4 to 13	CADD-2021-01-017	
	Donplast PC711	F	WRA-HR	7.7 to 23	CADD-2021-01-131	
	Donplast CL50	E	WRA-A	15 to 38.5	CADD-2021-01-021	13
	Donplast ES500W	S	SP	8 to 38	CADD-2020-01-027	19, 20
Cemex Admixtures – Cont. 6725 78 th Street Riverview, FL 33578 Angel L. Perez, III Office: 813-671-2266 Ext. 119 Angell.perez@cemex.com	Isosphere 9004	AEA	AEA	0.1 to 5	CADD-2021-01-110	
	Isoflex 3650	A	WRA	2 to 15	CADD-2020-01-053/054	
	Isoflow 9100	A & F	WRA/WRA-HR	2 to 6	CADD-2021-01-114/115	
	Isoflow 9750	A & F	WRA/WRA-HR	2 to 30	CADD-2021-01-079/080	
	Isoplast 3600	A & F	WRA/WRA-HR	1 to 20	CADD-2021-01-081/082	
	Isoflow 7730	A & F	WRA/WRA-HR	2 to 15	CADD-2022-01-011/012	
	Isoflow 8530	A & F	WRA/WRA-HR	2 to 12	CADD-2022-01-009/010	
	Isoplast 1440	A & D	WRA/WRA-R	2 to 12	CADD-2021-01-083/084	
	Isoflex 7350	A & D	WRA/WRA-R	2 to 5	CADD-2021-01-106/107	
	Isoxel 5400	C	A	10 to 100	CADD-2021-01-112	
	Isopause 2500	D	WRA-R	1 to 10	CADD-2022-01-008	
	Isotab 9000	S	VMA	2 to 10	CADD-2021-01-133	
	Penetron USA, Inc. 45 Research Way, Suite 203 East Setauket, NY 11733 Richard Farmer Office: 631-941-9700 Cell: 934-777-0889 rfarmer@penetron.com	Penetron Admix SB	S	SP	1 bag per cu. yd.	CADD-2020-01-063
Carbon Cure Technologies, Inc. 42 Payzant Avenue Dartmouth, NS B2B 1Z6 Anthony Ferrante Office: 678-592-5817 aferrante@carboncure.com	CarbonCure	S	SP	0.1 to 10	UP3: 22-799	
E5 Nano Silica, Inc 1718 Pleasant Street Noblesville, IN 46060 Robert Cavaliero Office: 571-283-9156 rcavaliero@e5nanosilica.com	E5 Liquid Fly Ash	S	SP	8 to 20	CADD-2022-01-085	
	E5 Internal Cure	S	SP	4 to 8	CADD-2022-01-082	

Type	Code	Description
Type A	WRA	Normal Water Reducer
Type C	A	Accelerator
Type D	WRA-R	Water Reducer Retarder
Type E	WRA-A	Water Reducer Accelerator
Type F	WRA-HR	High Range Water Reducer
Type G	WRAR-HR	High Range Water Reducer Retarder
Type S	SW	Specific Workability
Type S	SPR	Specific Permeability
Type S	SP	Specific Performance
Type S	VMA	Viscosity Modifying Admixture
Type S	SRA	Shrinkage Reducing Admixture
Type S	ASR	Alkali Silica Reaction

NOTES

Dosage rates (unless noted otherwise) refer to ounces of admixture per 100 lbs of cementitious material.

All dosages shown are producer's recommended dosage rates.

- Note 1: Adjustment should be made in the recommended dosage rates to obtain the desired amount of entrained air (4.5% +/- 1.5%). The amount required must be determined by test.
- Note 2: This agent may be used with a Type A or Type D admixture if approved by the producer, at a rate to obtain the desired concrete workability and slump. Also, it may be added a second or third time to return the concrete to a workable slump.
- Note 3: Normally as an air entraining agent, only a neutralized vinsol resin should be used with this product.
- Note 4: 2oz/100 lbs below 65 degrees Fahrenheit, 3oz/100 lbs 65 degrees Fahrenheit to 85 degrees Fahrenheit, 4oz/100 lbs above 85 degrees Fahrenheit.
- Note 5: This is a dry weight and not a liquid measurement and is non-chloride.
- Note 6: This is a known neutralized vinsol resin.
- Note 7: This agent may be re-dosed twice. The amount may be varied to get the desired results.
- Note 8: This agent may be used with Type C or E admixture, if approved by the manufacturer.
- Note 9: The agent to be remixed after long storage periods.
- Note 10: Shelf life is one year.
- Note 11: Shelf life is nine months.
- Note 12: Approved by Policy 32 as a Mixer Wash Water Stabilizer.
- Note 13: This product contains calcium chloride and should not be used in any reinforced concrete.
- Note 14: Where water reduction is not required, less amounts may be used to aid in acceleration as required for job situations.
- Note 15: Mid range Water Reducer.
- Note 16: When a Type S admixture is used, the specific properties of the admixture shall be stated and supporting data shall be provided for review by OMR to show that the specific properties of the admixture can be achieved using the materials listed on the proposed mix design or data from at least one DOT project where a similar mix design was used with the proposed admixture showing that the specific properties were met.
- Note 17: See manufacturer's data sheet for dosage rate and special instructions.
- Note 18: Dosage rate refers to ounces of admixture per cubic yard of concrete.
- Note 19: This agent is used for dry-cast concrete casting only
- Note 20: This agent should not be used with other admixtures without manufacturer's approval.

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