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& Hydration Control Stabilizing Admixtures

707.2 - Water Reducing and Retarding Admixtures
AASHTO M 194 / ASTM C494

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Materials Code : 707.002.001 Type D-Water Reducing and Retarding Admixtures

Note: All products must be evaluated by AASHTO Product Evaluation & Audit Solutions for current WVDOH approval.

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Hydration Stabilizer	DarCole Products	2602123	4/28/2026	
Eucon Retarder 75	Euclid Chemical Co.	1437153	2/25/2019	ECC1.01.707
Eucon Retarder 100	Euclid Chemical Co.	2300411	4/24/2023	ECC1.01.707
Eucon Stasis	Euclid Chemical Co.	1437156	2/25/2019	ECC1.01.707
Eucon SE	Euclid Chemical Co.	1463659	2/25/2019	ECC1.01.707
Eucon WR-91	Euclid Chemical Co.	2301361	5/19/2023	ECC1.01.707
FR-1	Fritz-Pak Corporation	1437169	3/18/2021	FPC1.01.707
Standard Delay Set	Fritz-Pak Corporation	1437170	3/18/2021	FPC1.01.707
Daratard 17	GCP Applied Technologies Inc.	1437164	10/26/2022	WRG1.01.707
Recover	GCP Applied Technologies Inc.	1437163	10/26/2022	WRG1.01.707
WRDA 35	GCP Applied Technologies Inc.	1437162	10/26/2022	WRG1.01.707
ZYLA R	GCP Applied Technologies Inc.	1438403	10/26/2022	WRG1.01.707
Polychem RENU	MAPEI Corporation	1463662	9/18/2018	GRT1.01.707
Polychem R	MAPEI Corporation	1901673	12/23/2019	GRT1.01.707
Mapecrete Resolve	MAPEI Corporation	2500398	8/28/2025	GRT1.01.707
Mapeplast N	MAPEI Corporation	2100424	3/11/2021	GRT1.01.707
MasterPozzoloth 80	Master Builders Solutions US LLC	1437166	2/12/2019	BAS1.02.715
MasterPozzoloth 200	Master Builders Solutions US LLC	1437168	2/12/2019	BAS1.02.715
MasterPozzoloth 322	Master Builders Solutions US LLC	1395186	2/12/2019	BAS1.02.715
MasterPozzoloth 700	Master Builders Solutions US LLC	1434086	2/12/2019	BAS1.02.715
MasterSet DELVO	Master Builders Solutions US LLC	1437165	2/12/2019	BAS1.02.715
MasterSet R 100	Master Builders Solutions US LLC	1437167	2/12/2019	BAS1.02.715
OptiFlo 100R	Premiere Concrete Admixtures	1429695	12/20/2022	PCA1.01.707
OptiFlo 500	Premiere Concrete Admixtures	1429696	12/20/2022	PCA1.01.707
LC-400R	RussTech, Inc.	1437159	12/1/2022	RTA1.01.707
LC-500	RussTech, Inc.	1437160	12/1/2022	RTA1.01.707
RENU	RussTech, Inc.	1437158	12/1/2022	RTA1.01.707
LC-400P	RussTech, Inc.	1464541	12/27/2018	RTA1.01.707
Sika Plastiment	Sika Corporation	1437161	2/25/2019	SCC2.01.707
Sika Plastocrete-161	Sika Corporation	1434102	2/25/2019	SCC2.01.707
Sika Plastiment XR	Sika Corporation	1456478	2/25/2019	SCC2.01.707
SikaTard 440	Sika Corporation	1429690	2/25/2019	SCC2.01.707
SikaTard 550	Sika Corporation	2602128	4/28/2026	SCC2.01.707
Sika Plastocrete-250	Sika Corporation	1464543	2/25/2019	SCC2.01.707

Material Code : 707.002.002 Type G-High Range Water Reducing and Retarding Admixtures

Note: All products must be evaluated by AASHTO Product Evaluation & Audit Solutions for current WVDOH approval.

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Eucon 537	Euclid Chemical Co.	1437157	2/25/2019	ECC1.01.707
FinishEase-NC	RussTech, Inc.	1438343	12/1/2022	RTA1.01.707
SikaPlast-200	Sika Corporation	1455235	2/25/2019	SCC2.01.707

707.15 Hydration Control Stabilizing Admixtures

Material Code : 707.015.001 Type-D

MP 711.03.23

Note: All products must be evaluated by AASHTO Product Evaluation & Audit Solutions for current WVDOH approval.

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Hydration Stabilizer	DarCole Products	2602123	4/28/2026	
Eucon Stasis	Euclid Chemical Co.	1437156	2/25/2019	ECC1.01.707
Recover	GCP Applied Technologies Inc.	1437163	10/26/2022	WRG1.01.707
MasterSet DELVO	Master Builders Solutions US LLC	1437165	2/12/2019	BAS1.02.715
RENU	RussTech, Inc.	1437158	12/1/2022	RTA1.01.707
SikaTard 440	Sika Corporation	1429690	2/25/2019	SCC2.01.707
SikaTard 550	Sika Corporation	2602128	4/28/2026	SCC2.01.707

707.15 Hydration Control Stabilizing Admixtures

Material Code : 707.015.001 Type-B

MP 711.03.23

Note: All products must be evaluated by AASHTO Product Evaluation & Audit Solutions for current WVDOH approval.

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Hydration Stabilizer	DarCole Products	2602122	4/28/2026	
Mapecrete Resolve	Mapei Corporation	2500397	8/28/2025	GRT1.01.707
Prolong L	Premiere Concrete Admixtures	2201151	9/1/2022	PCA1.01.707