

**Transportation > Highways > Materials > 707.2 & 707.15 - Water Reducing and Retarding Admixtures
& Hydration Control Stabilizing Admixtures**

707.2 - Water Reducing and Retarding Admixtures

AASHTO M 194

ASTM C494

Effective Date : April 1, 2021

Contact: Suman Thapa (304) 414-6662

Email : Suman.Thapa@wv.gov

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

Note : All products must be evaluated by NTPEP for current WVDOH approval.

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Eucon Retarder 75	Euclid Chemical Co.	1437153A	2/25/2019	ECC1.01.707
Eucon Stasis	Euclid Chemical Co.	1437156A	2/25/2019	ECC1.01.707
Eucon SE	Euclid Chemical Co.	1463659A	2/25/2019	ECC1.01.707
FR-1	Fritz-Pak Corporation	1437169A	3/18/2021	FPC1.01.707
Standard Delay Set	Fritz-Pak Corporation	1437170A	3/18/2021	FPC1.01.707
Daratard 17	GCP Applied Technologies (WR Grace)	1437164A	11/7/2019	WRG1.01.707
Recover	GCP Applied Technologies (WR Grace)	1437163A	11/7/2019	WRG1.01.707
WRDA 35	GCP Applied Technologies (WR Grace)	1437162A	11/7/2019	WRG1.01.707
ZYLA R	GCP Applied Technologies (WR Grace)	1438403A	11/7/2019	WRG1.01.707
Polychem RENU	MAPEI Corporation	1463662A	9/18/2018	GRT1.01.707
Polychem R	MAPEI Corporation	1901673A	12/23/2019	GRT1.01.707
Mapeplast N	MAPEI Corporation	2100424A	3/11/2021	GRT1.01.707
MasterPozzolith 80	Master Builders Solutions US LLC	1437166A	2/12/2019	BAS1.02.715
MasterPozzolith 200	Master Builders Solutions US LLC	1437168A	2/12/2019	BAS1.02.715
MasterPozzolith 322	Master Builders Solutions US LLC	1395186A	2/12/2019	BAS1.02.715
MasterPozzolith 700	Master Builders Solutions US LLC	1434086A	2/12/2019	BAS1.02.715
MasterSet DELVO	Master Builders Solutions US LLC	1437165A	2/12/2019	BAS1.02.715
MasterSet R 100	Master Builders Solutions US LLC	1437167A	2/12/2019	BAS1.02.715
OptiFlo 100R	Premiere Concrete Admixtures	1429695A	2/21/2019	PCA1.01.707
OptiFlo 500	Premiere Concrete Admixtures	1429696A	2/21/2019	PCA1.01.707
LC-400R	RussTech, Inc.	1437159A	1/2/2019	RTA1.01.707
LC-500	RussTech, Inc.	1437160A	1/2/2019	RTA1.01.707
RENU	RussTech, Inc.	1437158A	1/2/2019	RTA1.01.707
LC-400P	RussTech, Inc.	1464541A	12/27/2018	RTA1.01.707
Sika Plastiment	Sika Corporation	1437161A	2/25/2019	SCC2.01.707
Sika Plastocrete-161	Sika Corporation	1434102A	2/25/2019	SCC2.01.707
Sika Plastiment XR	Sika Corporation	1456478A	2/25/2019	SCC2.01.707
SikaTard 440	Sika Corporation	1429690A	2/25/2019	SCC2.01.707
Sika Plastocrete-250	Sika Corporation	1464543A	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 NTPEP for current WVDOH approval.

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

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
Eucon Stasis	Euclid Chemical Co.	1437156A	2/25/2019	ECC1.01.707
Recover	GCP Applied Technologies (WR Grace)	1437163A	11/17/2020	WRG1.01.707
MasterSet DELVO	Master Builders Solutions US LLC	1437165A	2/12/2019	BAS1.02.715
RENU	RussTech, Inc.	1437158A	1/2/2019	RTA1.01.707
SikaTard 440	Sika Corporation	1429690A	2/25/2019	SCC2.01.707