WARM MIX ASPHALT (WMA) - LIST OF APPROVED TECHNOLOGIES

Warm Mix Asphalt (WMA) technologies allow a reduction in the temperatures at which asphalt mixes (HMA/RHMA) are produced and placed. WMA technologies must comply with Section-39, "Hot Mix Asphalt" of the Standard Specifications and approved by Caltrans.

Evaluation Criteria: Authorization Procedure and Acceptance Criteria for WMA Technologies. Caltrans may perform quality assurance testing to verify materials properties before use on any Caltrans construction project.

ADDITIVE TECHNOLOGIES

Manufacturer/Supplier	Product Name	Expiration Date
PQ Corporation	Advera	06/30/2020
AkzoNobel Surface Chemistry LLC	Rediset WMX Rediset LQ	06/30/2020
MeadWestVaco	Evotherm DAT Evotherm 3G (J1,M1)	06/30/2020
Sasol Wax North America	Sasobit	06/30/2020
Sonneborn, Inc.	SonneWarmix	06/30/2020
Road Science	Cecabase RT	06/30/2020

WATER INJECTION TECHNOLOGIES

Manufacturer/Supplier	Product Name	Expiration Date
Astec, Inc.	Astec Double Barrel Green	06/30/2020
Gencor Industries	Gencor Ultraform GX2	06/30/2020
MAXAM Equipment	MAXAM AQUA Black System	06/30/2020
Stansteel	Accu-Shear WMA*	Expired on 1/31/2017

If you have any questions about the information, please email: new.products@dot.ca.gov.

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