

**SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION**  
**QUALIFIED PRODUCTS LIST 77 FOR**  
**WARM MIX ASPHALT ADDITIVES AND FOAMING PROCESSES**

The following manufacturers listed either manufacture equipment used in foaming asphalt binders or manufacture additives that can be introduced into the asphalt binder or through other various production methods in order to produce a Warm Mix Asphalt (WMA) mixture. All WMA processes or additives listed comply with the Qualified Product Policy 77.

<b>COMPANY / PRODUCT NAME</b>	<b>PROCESS (FOAMING / ADDITIVE)</b>
ASTEC DOUBLE BARREL GREEN	FOAMING UNIT ON PLANT
MAXAM AQUABLACK	FOAMING UNIT ON PLANT
INGEVITY EVOTHERM (M1-A/M86/U3/P25)*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
NOURYON REDISSET LQ 1102C*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
AD-HERE ULTRA-1* AD-HERE ULTRA 2C*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
ZYCOTHERM* ZYCOTHERM-SP2*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
CARGILL ANOVA 1501 WMA	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
FASTAC*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER
TRI STATE SAND LLC – LAS 100 WM*	ADDITIVE TERMINALLY BLENDED WITH PG BINDER

\*Note => Works as a Liquid Anti-Strip Additive if mix is permitted by SC-M-402.

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