



ConTec SP-306

PLASTICIZERS—SWIPE AIDS

DESCRIPTION

ConTec SP-306 combines a swipe agent with an effective mix lubricant and hydration aid. It's unique chemistry creates a low to moderate swipe appearance while its lubrication properties minimize both feed and compaction times. SP-306 is ready to use liquid for use all low slump concrete masonry units. SP-306 improves compaction and density producing higher compressive strength and a less permeable units.

APPLICATION

Use **ConTec SP-306** in all types of manufactured concrete where low to moderate swipe is desired. SP-306 is not a water reducer and should not be utilized as such.

PACKAGING

ConTec SP-306 is available in bulk quantities or packaged in 55 gallon (208 L) drums weighing 490 lbs (222 kg) and 260 gallon (984 L) totes weighing 2390 lbs (1084 kg).

TYPICAL PROPERTIES

Specific Gravity at 77F.....	1.02- 1.04
Viscosity at 77F, cps	75—150
Weight per gallon	8.6
% Volatile matter (NVM(1)) ...	12—17

FEATURES / BENEFITS

- Improves cement particle dispersion and hydration.
- Produces a low to moderate swipe.
- Increases compressive through better compaction and hydration.
- Optimizes material flow which shortens overall machine cycle times.
- Creates more defined edges improving overall appearance.
- Reduces mechanical abrasion in equipment

HANDLING / STORAGE

ConTec SP-306 should be stored at temperatures above 35°F (2°C) Care should be taken to prevent this product from freezing. Should SP-306 freeze, warm till completely liquid then use mechanical agitation to reconstitute.

ADDITION RATES

The recommended dosage is 2-5 fl oz /100 lbs (130-325 mL/100kg) of cement. As with most plasticizers, water content should be monitored to achieve desired appearance. Please consult an ICT representative for further recommendations to determine the proper dosage rate and order of addition for your particular process. Order of addition procedures can vary per facility. Never mix SP-306 with other admixtures before application.

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