



Stanfax 509

Froth Aid

Technical Data Sheet

Stanfax 509 is a specialty surfactant blend formulated as a one package froth aid for use in carpet backing applications. **Stanfax 509** produces excellent results in both carboxylated SBR and EVA (VAE) polymers, and also cold SBR polymer formulations.

Stanfax 509 develops a stable, fine-celled foam structure which resists mechanical and heat degradation during laminate application resulting in enhanced adhesive placement, weight control, and physicals (particularly delaminating strength).

Other features include:

- Adaptable for use on slow, medium, or high-speed coaters.
- Foam maintains excellent structural integrity and stability at low (high air volume) cup weights.
- Well suited for “direct coating” applications.
- Fast drying properties, which can lead to improved production speeds.
- Cost efficient usage levels and keeps usage of laminate thickening agents in the low to mid level range.
- Formulated to minimize volatile organic compounds (VOC’s).

Stanfax 509 is manufactured in our Dalton, GA. plant using Tiarco-RST Quality Assurance process, with continual improvement as its goal.

SPECIFICATIONS

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|---------------------|----------------------------|
| Appearance: | Off-white, creamy emulsion |
| Solids (Microwave): | 30.0 – 32.0% |
| pH: | 5.0 – 6.0 |
| Viscosity (25° C): | 1000-5000 cps |

Stanfax 509 is available in drum, tote, and tank truck quantities.

For samples, additional information, or pricing, please call **1-877-284-2726**.

Tiarco-RST
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Dalton, GA 30721