

How to Thicken a BLUESIL™ V-1xxx Silanol System

Thickening of V-1065A / HiPro Catalyst

How to Use

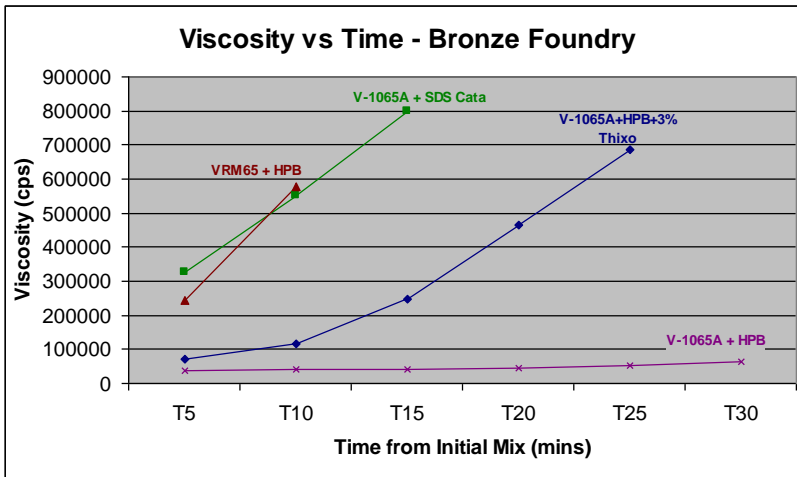
- Mix V-1065A with Catalyst,
- Add 2.5 – 3% (based on weight of V-1065A) of BLUESIL™ Thixo 22646 to mixture

- Material will remain flowable for 20 – 25 minutes
 - Allows mixture to be deaired
 - Can be used as a thick print coat
- After 25 – 30 minutes the mixture is very spreadable
 - Perfect consistency for a brush-on coat

- Adding more than 3% Thixo 22646 will ***not*** improve thickening effect

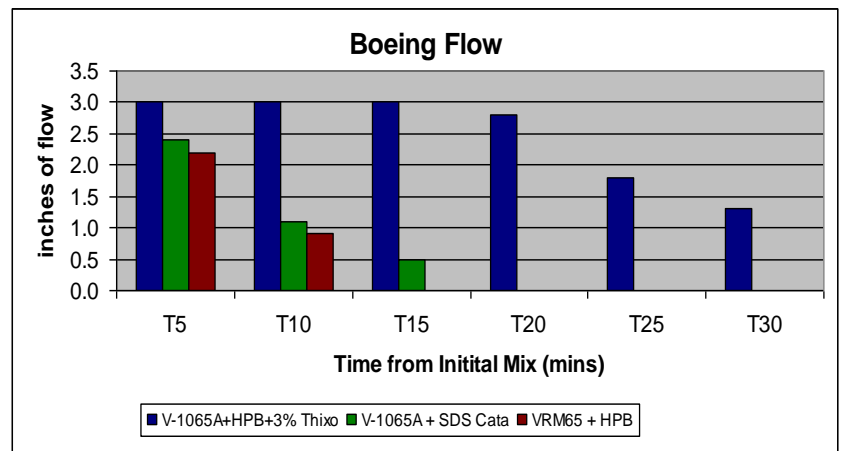
Flow Characteristics

Viscosity and Boeing Flow vs Time

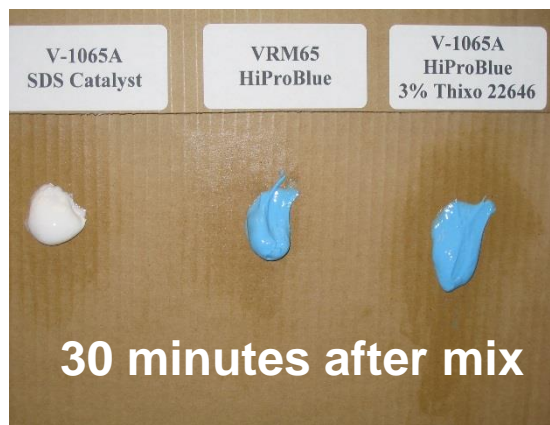
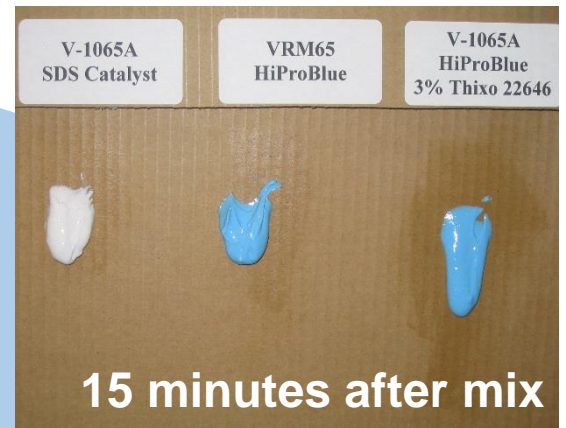


Viscosity > 500 000cps is a good indicator when a product becomes non sag and spreadable

Boeing Flow values of < 1" are generally considered non sag and spreadable



Vertical Surface Flow vs Time



POLYCONDENSATION THIXO ADDITIVES