



SUPERIOR STABILITY — with — DISPARLON® AQH-800

Easily Incorporated Rheology Modifier for Waterborne Systems

DISPARLON AQH-800 is a hybrid associative/non-associative amide based rheology modifier for waterborne coatings. It is a general purpose anti-settling and anti-sagging additive.

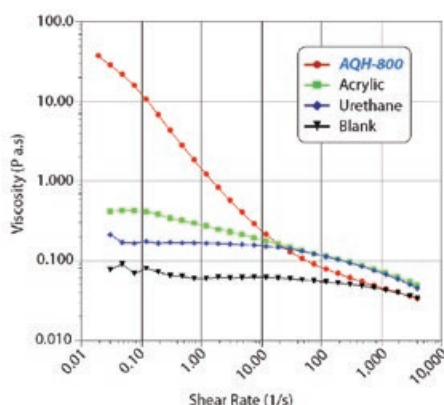
Advantages:

- Excellent suspension and orientation of matting silica, metallic, pearlescent and iron oxide pigments while maintaining low in-can viscosity
- Excellent sag control while maintaining low in-can viscosity
- Ease of application (highly shear thinning)
- Easy incorporation by post addition

AQH-800

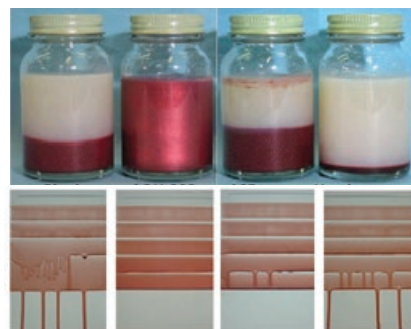


Red Pearl and Matting Silica Filled Acrylic Emulsion Test Results



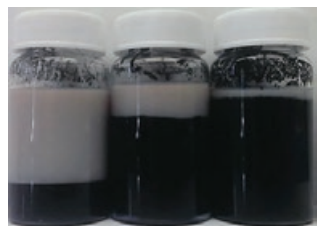
Anti-Settling Comparison

1 Month at 50°C
Application Viscosity: FC #4 27 sec at 25°C



Control AQH-800 ASE Urethane

Black Iron Oxide Filled Acrylic Emulsion Test



142.8 cPs 186.8 cPs 253.4 cPs
Blank AQH-800 AQH-810

Anti-Settling Comparison

1 Month at Room Temp

AQH-810 has an improved syneresis control and a slightly higher in-can viscosity than AQH-800. Sag control is similar.

AQH-800 Typical Properties

Appearance	Light Yellow Flowable Paste
% Active	10
Volatile	Water/propylene glycol monomethyl ether/dimethylethanolamine
Use Level	0.5 to 5.0% as supplied on total weight
Incorporation	Post Addition



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