

### Easily Incorporated Rheology Modifiers for Waterborne Systems

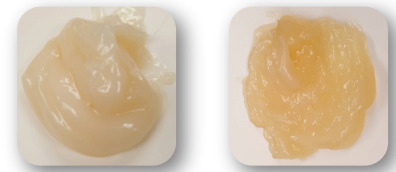
DISPARLON AQH-800 and AQH-810 are hybrid associative/non-associative amide based rheology modifiers for waterborne coatings.

#### 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

AQH-810

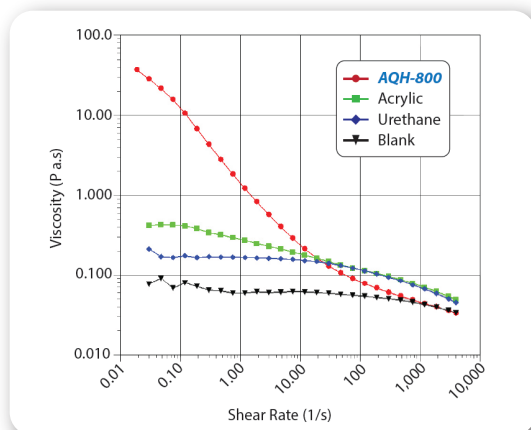


#### Product Selection

DISPARLON AQH-800 is the general purpose anti-settling and anti-sagging additive. For additional syneresis control and a slightly higher in-can viscosity DISPARLON AQH-810 is recommended.

#### AQH 800 & 810 Performance

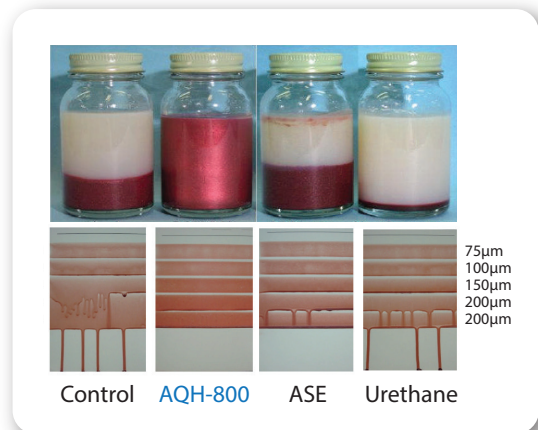
##### Red Pearl and Matting Silica Filled Acrylic Emulsion Test Results



#### Anti-Settling Comparison

1 Month at 50°C

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



##### Black Iron Oxide Filled Acrylic Emulsion Test Results



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

#### 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.

#### Typical Properties

	AQH-800	AQH-810
<b>Appearance</b>	Light Yellow Flowable Paste	
<b>% Active</b>	10%	15%
<b>Volatile</b>	Water/propylene glycol monomethyl ether/dimethylethanolamine	
<b>Use Level</b>	0.5 to 5.0% as supplied on total weight	
<b>Incorporation</b>	Post Addition	

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