

Aqueous Asphalt Emulsions

## Vinsol® XT Performance vs. Competitive Emulsifiers

PROPERTY	Vinsol®	Vinsol® XT	Poly Phenolate Carboxylate	Tree Extract (South America)	Synthetic Resin Mixture (South Africa)	CTO	TOFA/TOR Blend	Synthetic Surfactants (NP-EOs)
Storage Stability	+++++	+++	++	+	+	+	+	+
Cement Mix Test	++	+++++	+++	+	+	++	++	++
Sieve Test	+++++	+++++	+++	++	++	++	++	+
SS-1H Zero Pen	+++++	+++	++	++	++	+	+	+
Particle Size Uniformity	+++++	+++	++	+	+	++	++	++
Mechanical Stability	+++++	+++	++	+	+	++	++	++
Hard Water	+++++	+++	++	+	+	++	++	++
Dosage Rate	+++++	+++	++	++	++	+	+	++
Emulsion Dilutability	+++++	+++	++	+	+	++	++	+