



**RheoFalt HP-AM**

**TDS No. 1.2**

**Technical Data Sheet**

Issued: 29<sup>th</sup> October 2015

**DESCRIPTION:**

Bitumen Modifier (Natural Resins. 100% Solids)

**CHEMICAL DEFINITION:**

Bio Polymeric Resin of 3-(8-Pentadecenyl)-Phenol

**SPECIFIC USE:**

Rejuvenator for aged bitumen, Maltene Replacement,  
Additive for stabilizing Asphaltenes, Anti  
Crystallization/ Aging Additive

**TYPICAL PROPERTIES:**

	Typical value	Specification
Viscosity @ 25°C (cPs)	1500 - 2500	2500 max
Specific Gravity @ 25 °C	0,985	0,970-0,990
Solid Content %	99,5-100	99 min
Colour	Dark Brown	None
Flash Point	248°C	>200°C
Odour	Characteristic	None
Total Volatile Loss (%) @ 170 °C	0,4	0,6 max
pH	6 - 8	6 min
Foreign Matter (%)	0,1	0.3 max
Foreign Matter (Microns)	5-10	25 max
Foreign Matter Gel Particles (Microns)	5-10	25 max

**SAFETY PRECAUTIONS:**

Please refer to the material safety data sheet (MSDS).

**STRAGE & STABILITY:**

Store in a dry location at ambient room temperature.  
Shelf life is 2 years.

**Important notice to purchaser:**

*All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. Limitation of liability and remedy: Purchase or use of these products constitutes an agreement with seller and manufacturer that, if the product proves to be defective or unsuitable, seller's and manufacturer's liability and the exclusive remedy, regardless of tort or contract theory or of incidental or consequential damages shall be to receive, at seller's or manufacturer's option, an equivalent quantity of replacement product or a refund of the purchase price.*