

## SYLVATAC™ RE 95 Rosin Ester

### PRODUCT DATA SHEET

SYLVATAC RE 95 rosin ester provides broad polymer compatibility and excellent adhesive performance. This rosin ester improves the functional performance and value-in-use of woodworking, packaging and pressure sensitive adhesives.

#### FEATURES:

- Broad compatibility
- SYLVATAC RE 95 rosin ester contains 97% USDA certified biobased content

#### POTENTIAL APPLICATIONS:

- Woodworking
- Packaging
- Pressure Sensitive Adhesives

### SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Softening Point (°C)	AQCM 003	92 – 98	95
Color, Gardner ,1:1 toluene	AQCM 002	Max. 9	4.8
Acid Number (mg KOH/g)	AQCM 001	Max. 15	10

\*Kraton test methods are available upon request

### TYPICAL VALUES

Property	Test Method*	Typical Value
Glass Transition Temperature (°C)	AQCM 218	47
Viscosity, Brookfield at 125°C (mPa·s or cP)	AQCM 004	9830
Viscosity, Brookfield at 150°C (mPa·s or cP)		945
Viscosity, Brookfield at 177°C (mPa·s or cP)		178

\*Kraton test methods are available upon request

**Contact us:**  
 Almere (NL): +31 (0)36 54 62 800  
 Savannah (US): + 1 (912) 238-6439  
 Shanghai (CN): + 86 21 6434 8898  
[www.kraton.com](http://www.kraton.com)

<b>SOLUBILITY</b>	<p>SYLVATAC™ RE 95 rosin ester is soluble in:</p> <ul style="list-style-type: none"> <li>- Aromatic and aliphatic hydrocarbon solvents, like hexane and toluene</li> <li>- Esters and ketones, such as ethyl acetate and acetone</li> <li>- Long chain alcohols, such as butanol and pentanol</li> </ul>
<b>COMPATIBILITY</b>	<p>SYLVATAC RE 95 rosin ester is compatible with:</p> <ul style="list-style-type: none"> <li>- Ethylene Vinyl Acetate (EVA)</li> <li>- Ethylene Butyl Acrylate (EBA)</li> <li>- Styrene-Isoprene-Styrene (SIS)</li> <li>- Styrene-Butadiene-Styrene (SBS)</li> <li>- SB Rubber</li> <li>- Natural rubber</li> <li>- Acrylics</li> <li>- Paraffin, microcrystalline, FT and polyethylene waxes</li> </ul>
<b>PACKAGING</b>	<p>SYLVATAC RE 95 rosin ester is available in pastille form in 25kg and 500 kg bags.</p>
<b>STORAGE RECOMMENDATION</b>	<p>It is recommended that SYLVATAC RE 95 rosin ester be stored and transported dry and below 25°C / 77°F. To prevent remassing, keep away from direct sun light or other sources of heat. Product stored or transported at higher temperatures should be evaluated for impact on performance before use.</p>



The USDA Certified Biobased Product label is a certification mark of the U.S. Department of Agriculture.

#### Disclaimer

We cannot anticipate all circumstances, conditions or applications in which this information, our products, or the products of other suppliers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or for the safety or suitability of our products, either alone or in combination with other products. The user of our products bears the responsibility of determining their suitability for a particular application or formulation, or determining that the products or their use do not infringe any intellectual property. Unless otherwise stated in writing, **WE MAKE NO WARRANTY REGARDING THE INFORMATION PROVIDED HEREIN OR OUR PRODUCT, EITHER EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, SHELF-LIFE OR NON-INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHTS.** The user assumes all responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in combination with other products.

KRATON, the KRATON logo and SYLVATAC are trademarks of Kraton Corporation, or its subsidiaries or affiliates, in one or more, but not all countries.

©2016-2022 Kraton Corporation

#### Contact us:

Almere (NL): +31 (0)36 54 62 800  
 Savannah (US): + 1 (912) 238-6439  
 Shanghai (CN): + 86 21 6434 8898  
[www.kraton.com](http://www.kraton.com)