

SYLVARES™ TP 2040 Terpene Phenol

PRODUCT DATA SHEET

SYLVARES TP 2040 tackifier is a thermoplastic terpene phenolic resin designed for tackifying hot melt adhesives to provide superior adhesion and thermal-stability properties.

FEATURES

- Thermally stable
- Broad compatibility

POTENTIAL APPLICATIONS

- Bookbinding
- Packaging
- Assembly

SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Softening Point (°C)	AQCM 003	115 – 121	119
Color, neat (Gardner)	AQCM 002	Max. 6	4

*Kraton test methods are available upon request

TYPICAL VALUES

Property	Test Method*	Typical Value
Glass Transition Temperature (°C)	AQCM 218	71
Viscosity, Brookfield (150°C), cps.	AQCM 004	3765
Viscosity, Brookfield (177°C), cps.		270
Viscosity, Brookfield (190°C), cps.		135

*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

SOLUBILITY	SYLVARES™ TP 2040 tackifier is <u>soluble</u> in: <ul style="list-style-type: none"> - aromatic solvents like toluene - esters and ketones like ethylacetate and acetone - alcohols like ethanol, propanol, pentanol, butanol SYLVARES TP 2040 tackifier is <u>insoluble</u> in: <ul style="list-style-type: none"> - aliphatic solvents like hexane
COMPATIBILITY	SYLVARES TP 2040 tackifier is compatible with: <ul style="list-style-type: none"> - EVA - some acrylics - some polyurethanes
PACKAGING	SYLVARES TP 2040 tackifier is delivered as flakes in 50lb. paper bags.
STORAGE RECOMMENDATION	To preserve product quality, storage and transit dry and below 30°C / 86°F is recommended. 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.

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, OR NON-INFRINGEMENT OF ANY INTELLECTUAL PROPERTY. The buyer 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 SYLVARES are trademarks of Kraton Corporation, or its subsidiaries or affiliates, in one or more, but not all countries.

©2016 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