

**ENEOS**

T-REZ™

Tackifying Resin

T-REZ HA103

T-REZ HA103 resin is a water white hydrogenated cycloaliphatic hydrocarbon resin. It is designed to tackify a variety of adhesive polymers including EVA, SIS, SEBS, natural rubber, polyisoprene, polyisobutylene, butyl rubber, metallocene polyolefin elastomers, APP and APAO.

Form(s):Pellets

Sales Specifications

Property	Unit	Specification Range	Test Method
Softening Point	°C	100.0 – 106.0	ASTM D6090
Color (YI, 50wt% toluene sol.)		2.2 max.	ASTM E313
Thermal Color Stability (YI @175°C, 5h)		21.0 max.	ASTM D6605

Typical Properties

Property	Unit	Typical Value	Test Method
Softening Point	°C	104.0	ASTM D6090
Color (YI, 50wt% toluene sol.)		0.5	ASTM E313
Thermal Color Stability (YI @175°C, 5h)		1.9	ASTM D6605
Molecular Weight (Mn)		370	GPC
(Mw)		560	

Storage Condition and Handling Precautions

For storage condition, handling, and safety information, consult the appropriate Safety Data Sheet.

Regulatory status

It is the responsibility of the user to ensure that the composition containing our product meets the limitations of relevant regulations. Please contact your sales representative for detailed regulatory food-contact status information and/or actual compliance certification.

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The test methods specified above, or their equivalent, will be used. Applicable sampling and testing methods are subject to change without notice and are available for review on request. The values indicated in this document may deviate from the test method requirements by the number of significant figures shown. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock.

Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document.

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