

**ENEOS**

# NISSEKI NEOPOLYMER 160

## Tackifying Resin

Neopolymer 160 is acid modified aromatic petroleum resin. It is characterized by its excellent pigment dispersibility and high softening point. It is applicable for a wide range of fields, such as inks, paints, and adhesives.

Package type : 25 kg paper bag, 500 kg flexible container

### Sales Specifications <sup>(1)</sup>

Property	Unit	Specification Range	Test Method
Softening Point	°C	160 – 170	JXE 6010
Color (Sol.) Gardner <sup>(3)</sup>		≤ 7	JXE 6020
Acid Value	mgKOH/g	25-35	JXE 6070
Appearance		Yellowish orange flake	JXE 6022

### Typical Properties <sup>(2)</sup>

Property	Unit	Typical Value	Test Method
Softening Point	°C	165	JXE 6010
Color (Sol.) Gardner <sup>(3)</sup>		6	JXE 6020
Acid Value	mgKOH/g	30	JXE 6070
Molecular Weight (Mw)		2500	JXE 6200

(1) These specifications were developed pursuant to ENEOS Corporation's sampling and testing procedures, and these procedures are available upon request. Specifications and procedures are subject to change without notice unless otherwise agreed in writing.

(2) Typical values are provided to aid formulators in the selection of products for evaluation. These data represent an approximation of the value one would expect if the property were tested in our laboratories.

(3) Solution color as determined by measurement of 2 g product in 25 ml Toluene mixture.

**Handling Precautions:** For 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 corporation 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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