

FILTREZ™ 2303B

FILTREZ™ 2303B is a Glycerol ester of stabilized Elliottii gum rosin.

The light colored tackifier resin is modified to exhibit good stability against oxidation, heat aging and ultra violet light.

Application

FILTREZ™ 2303B was specifically designed for thermoplastic road marking applications.

- ▲ **Compatible with a range of polymers**
- ▲ **Balance of cohesion, peel and tack performance.**
- ▲ **Light color**
- ▲ **Good color and viscosity stability**
- ▲ **Low odor**

Typical properties

Property	Value	Unit	Test Method
Softening Point	94	°C	Ring and Ball
Mettler Softening Point	100	°C	Mettler Laboratory Equipment
Color	3.8	Gardner	50% in Toluene
Acid Value	13	mgKOH/g	Titration
Viscosity	590	mPa.s	Brookfield @150°C
Thermal stability 218 °C, 4 h.	6.0	Gardner	50% Toluene
Sustainability			
Bio-Renewable Content	99.7	%	Mass ratio

Updated 7 August 2025 by MA

Packaging

FILTREZ™ 2303B can be available as flakes in 25kg bags.

Shelf life and storage conditions

Shelf life of the product for flakes is 6 months.

Due to the thermoplastic nature of the product, to prevent flakes remassing and fusing together, it is recommended to store in a temperature controlled area <25°C and avoid direct sunlight.

Do not stack pallets and prevent prolonged storage.

Remassing does not affect the specification of the product, and if it can be readily broken this is not a basis for rejection.

® and ™ Licensed trademarks of Lawter, Inc.

Disclaimer

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale.

LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.