

# Escorez™ 2206LC (Europe)

## Tackifying Resin

### Product Description

Escorez™ 2206LC is a premium aromatic modified aliphatic hydrocarbon resin with a narrow molecular weight distribution. It is characterized by low color and low volatility. It is primarily designed for tackification of styrene-isoprene-styrene (SIS) block copolymers, but also useful as tackifier for natural rubber, polyisobutylene, Butyl rubber, EVA, APP and APAO.

### General

|                           |              |
|---------------------------|--------------|
| Availability <sup>1</sup> | ▪ Europe     |
| Appearance                | ▪ Yellow     |
| Form(s)                   | ▪ Pellets    |
| Revision Date             | ▪ 05/05/2020 |

| Properties                                     | Typical Value (English) | Typical Value (SI) | Test Based On     |
|--|-------------------------|--------------------|-------------------|
| Softening Point <sup>2</sup>                   | 195.0 °F                | 90.6 °C            | ExxonMobil Method |
| Color - Initial <sup>3</sup>                   | 30 YI                   | 30 YI              | ExxonMobil Method |
| Wax Cloud Point <sup>4</sup>                   | 198 °F                  | 92 °C              | ExxonMobil Method |
| Thermal Color Stability<br>5 hr, 347°F (175°C) | 103 YI                  | 103 YI             | ExxonMobil Method |
| Melt Viscosity                                 | 595 cP                  | 595 mPa·s          | ExxonMobil Method |
| Molecular Weight - Number Average (Mn)         | 1220 g/mol              | 1220 g/mol         | ExxonMobil Method |
| Molecular Weight - Weight Average (Mw)         | 2240 g/mol              | 2240 g/mol         | ExxonMobil Method |
| Glass Transition Temperature, Tg               | 112 °F                  | 44 °C              | ExxonMobil Method |
| Aromaticity <sup>5</sup>                       | 3.4 %                   | 3.4 %              | ExxonMobil Method |

### Legal Statement

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of ExxonMobil Chemical as to the intended use. For detailed Product Stewardship information, please contact Customer Service.

ExxonMobil Test Methods (ETM), some of which were developed from ASTM test methods, are available upon request.

It is the responsibility of the user to ensure that the composition containing our product meets the limitations of relevant regulations. Please contact your ExxonMobil Chemical representative for detailed regulatory food-contact status information and/or actual compliance certification. This product is included in TSCA inventory and its CAS number is available on demand.

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

### Notes

Typical properties: these are not to be construed as specifications.

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

<sup>2</sup> ExxonMobil test method based on ASTM D-6090-97

<sup>3</sup> By spectrophotometric analysis of a toluene solution containing 50% resin. In YI (yellowness index) units.

<sup>4</sup> By a mixture of Escorene™ UL 15028 and a high melting point micro-crystalline wax and resin

<sup>5</sup> % of aromatic protons

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For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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