

## Chipped OPPANOL OPPANOL<sup>®</sup> C 80 OPPANOL<sup>®</sup> C 100 OPPANOL<sup>®</sup> C 150

### Did you know...

BASF is the leading manufacturer and industry partner globally for polyisobutene (PIB) with over 85 years of experience. We're committed to meeting your quality, consistency, performance and now processing needs.

OPPANOL<sup>®</sup> C contains the same great benefits of our high molecular weight polyisobutene (OPPANOL<sup>®</sup> N) while allowing you to increase speed and efficiency in your manufacturing process.

## **Typical Characteristics / Properties**

OPPANOL® C	80	100	150
Staudinger index J <sub>0</sub> [cm <sup>3</sup> /g]	178-236	241-294	416-479
Separating agent [wt. %]	8	5	5
Chip size [inch]	< 1.2"		
Packaging	50 lb. (~22.7 kg) cardboard boxes with PE bag *Sample size is 3 Kg*		
Shelf life from production date	6 months	9 months	12 months

# Using polyisobutene has never been easier...

- One-inch chips minimize manufacturing steps and facilitate simpler and faster processing
- Convenient handling size for precise formulation tailoring
- High purity PIB with minimal separating agent
- Only chipped high molecular weight polyisobutene product offering in the market

# ...while maintaining key performance benefits of OPPANOL<sup>®</sup>

- ✓ Excellent barrier properties
- ✓ Adhesion to wide variety of surfaces
- ✓ Clean peel
- ✓ Flexibility at low temperatures
- ✓ Electrical insulation
- ✓ Self-healing
- ✓ Nonhazardous

### **Contact Us Today!**

#### **BASF Corporation**

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With further expansion of the broadest product portfolio and our continued commitment to innovation, we're ready to meet your application needs.

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BASF produces a wide variety of high quality polyisobutylenes marketed by BASF under the trademark OPPANOL<sup>®</sup> that satisfy the manifold requirements of our customers, including products that may meet the specifications for use in food, medical, pharmaceutical or cosmetics applications. BASF has proven expertise in supporting and working with our customers in the innovative use and application of our materials.

However, BASF has not designed or tested its OPPANOL<sup>®</sup> grades with respect to special requirements related to their use in medical devices (defined in the European, US or other local medical device legislation), pharmaceuticals and cosmetics. In view of the many factors that may affect the processing and use of our OPPANOL<sup>®</sup>, the data in this publication do not relieve processors of the responsibility to carry out their own inspections and tests, neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior notice and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient to ensure that all proprietary rights, laws and legislation are observed. BASF does not recommend the use of or claim the suitability of OPPANOL<sup>®</sup> in a specific application and, therefore, the decision to use OPPANOL<sup>®</sup> is solely at the customer's own risk. It is the responsibility of the customer to determine whether their manufacture of OPPANOL<sup>®</sup> for any specific application, especially for a possible use in medical, pharmaceutical or cosmetics applications. Moreover, BASF does never supply its OPPANOL<sup>®</sup> products for the manufacture of implants. This product information expires 18 months after the date mentioned above or in case of regulatory changes. Please ask for a new information if needed. This product information was generated electronically and is valid without signature

