



Clyrell EC348P

Polypropylene, Specialty Products

Product Description

Clyrell EC348P is a clarified and antistatic formulated polyolefinic resin combining the typical advantages of polypropylene random and heterophasic copolymers and is designed for injection moulding applications.

Clyrell EC348P features excellent transparency, very high gloss combined with a good stiffness/impact balance.

The main applications of Clyrell EC348P are the production of clear, shock-resistant food and non-food containers and houseware articles.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO ASTM
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East
Processing Methods	Injection Molding
Typical Customer Applications	Clear Containers, Housewares, Sports, Leisure and Toys

Typical Properties	Method	Value	Unit
Physical			
Density -Specific Gravity	ASTM D 792	0.902	sp gr 23/23°C
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	16.0	g/10 min
Thermal			
DTUL @66psi - Unannealed	ASTM D 648	67.2	°C

Notes

Typical properties; not to be construed as specifications.

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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE
- LyondellBasell Australia Pty Ltd

For the contact details of the LyondellBasell company selling this product in your country, please visit <http://www.lyb.com/>.

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This product(s) may not be used in:

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- the manufacture of any of the following, without prior written approval by Seller for each specific product and application: (1) U.S. FDA Class II, Health Canada Class II or Class III, and/or European Union Class II Medical Devices; (2) film, overwrap and/or product packaging that is considered a part or component of one of the aforementioned Medical Devices; (3) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration; (4) tobacco related products and applications; (5) electronic cigarettes and similar devices; and (6) pressure pipe or fittings that are considered a part or component of a nuclear reactor.
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Users should review the applicable Material Safety Data Sheet before handling the product.

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