

BASF Performance Materials Engineering Plastics for Food Contact Applications

BASF Performance Materials manufactures resins that meet market requirements for food contact applications.



Food contact applications require polymers that comply with food contact laws and regulations in the country in which they are marketed. Below is a list of selected BASF engineering plastics, their key attributes and their existing food contact compliance listings. Products conform with the listed food contact laws and regulations and are manufactured in accordance with Good Manufacturing Practice (GMP).

Food Contact Applications

- Material handling conveyor: belts, chains, buckets, side-walls, rollers, and gears
- Fluid handling systems
- Beverage processing
- Food packaging
- Food storage containers
- Appliance parts

| BASF Product Name | Polymer Class | Abbreviation | Key Attributes | FDA 21 CFR | EU 10/2011 | China GB 4806.6 -2016 |
|---|---------------------------------|--------------|---|--|------------|-----------------------|
| Ultraform® H2320 006 AT UN and Black120 | Polyoxymethylene | POM | <ul style="list-style-type: none"> • Excellent sliding friction properties | FCN 1892 (For use complying with 177.2470) | Yes | Yes |
| Ultraform® N2320 003 AT UN and Black120 | | | | | | |
| Ultraform® S2320 003 AT UN and Black120 | | | | | | |
| Ultraform® W2320 003 AT UN and Black120 | | | | | | |
| Ultradur® B4300 G6 FC AQUA UN | Polybutylene terephthalate | PBT | <ul style="list-style-type: none"> • Excellent dimensional stability • Good chemical resistance | 177.1660 | Yes | N/A |
| Ultradur® B4520 FC AQUA UN and FC AQUA Black15136 | | | | | | |
| Ultradur® B6550 LN FC Natural | | | | | | |
| Ultramid® B3S FC R01 UN | Polyamide 6 | PA6 | <ul style="list-style-type: none"> • High Strength • Toughness | 177.1500 | Yes | N/A |
| Ultramid® A3K FC R01 UN | Polyamide 6,6 Also called nylon | PA6.6 | | | | |

This is not a complete list of all available food contact products. For more information or a complete food contact compliance certificate with specific restrictions and limitations, please contact your sales representative or email EPIC@basf.com

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Contact

North America
BASF Corporation
1609 Biddle Avenue
Wyandotte, MI 48192

Infopoint phone: +1 800 527 8324
email: EPIC@basf.com

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Note:

Periodically check with BASF for any changes to the declarations of food contact compliance.