

# Automotive: Car Intelligence



Lyondellbasell offers a wide range of material solutions that meets the different needs of car intelligence applications.

Our well-designed product portfolio offers solutions to meet application needs for all major OEMs.

## Features

- One stop shop
- Laser weldable
- Laser markable
- Hydrolysis resistance
- Electrical neutral
- Electromagnetic shielding
- Products are mostly in colors available (includes signal colors)

## Key product offerings

- **Hostacom** and **Polyfort LW/LM**  
Various Polypropylene compounds with good laser welding and marking performance in different colors
- **Schuladur LW/LM**  
Customized solutions made of polybutylene terephthalate and PBT blends with good laser welding and marking performance, hydrolysis resistance
- **Schulamid LW/LM**  
All options with our various polyamide compounds (PA6, PA66, PA612 and specialties e.g. aromatic PA)
- **Polyflam FR**  
Good flame retardant performance  
Polypropylene compounds with low smoke density and toxicity
- **CirculenRecover r-CF**  
High-performance compounds with recycled carbon fiber

## Reasons to Partner with Us.

### Key Advantages

- LYB is a leading company in engineering plastic business, providing our customers with a wide range of differentiated and value-added solutions.
- Advantages of global footprint and know-how: helping China OEMs and manufacturers of customer goods to grow globally.
- Expertise in regulations/risk management/safety in the global auto market for sustainability products.
- Innovation-oriented market approach.

# About us

We are LyondellBasell (LYB) – a leader in the global chemical industry creating solutions for everyday sustainable living. Through advanced technology and focused investments, we are enabling a circular and low carbon economy. Across all we do, we aim to unlock value for our customers, investors and society. As one of the world's largest producers of polymers and a leader in polyolefin technologies, we develop, manufacture and market high-quality and innovative products for applications ranging from sustainable transportation and food safety to clean water and quality healthcare. For more information, please visit [www.lyb.com](http://www.lyb.com) or follow [@LyondellBasell](https://www.linkedin.com/company/lyondellbasell) on LinkedIn.

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