

We create chemistry to accelerate sustainability

BASF has a wide variety of available products that offer a substantial sustainability contribution to the marketplace. Our sustainable thermoplastic polyurethanes and polyurethane resins can meet sustainability goals, as well as those of downstream partners.

Our Elastollan®, Elastocoat® C, Elastoflex®, Elastofoam®, Elastopor®, Elastolit®, Elastocast® and Petra® polyurethane grades can help accelerate sustainability programs by offering one or more of the following benefits:



Resource Efficiency

Product allows for higher throughput and/or less resources needed to process.



Emissions and Energy Reduction

Product helps realize reduction of downstream pollution. Product contributes to lower energy footprint compared to industry standards.



Downstream Cost Savings

Product allows for cost savings downstream like using less material or replacing a higher cost material.



Health and Safety

Product tackles toxicity issues or other health and safety related issues. For example, we offer numerous products that are halogen free.



Recycled Content

Product incorporates post-consumer and post-industrial content.



Bio-based Content

Product incorporates a raw material based on non-fossil fuel resources.

Learn more

To learn more about BASF's sustainability initiatives visit our website. We would love to chat more with you around our sustainable product offerings, commitment to a circular economy, our CO₂ management programs and goal to hit net zero emissions, future endeavors surrounding next gen technology and many more.



Portfolio Overview

Series Name	Product Offerings	Resource Efficiency	Downstream Cost Savings	Recycled Content	Emissions Reduction	Health and Safety	Bio-based Content	Product Carbon Footprint
Petra®	PET					Í		(i)
Elastollan®	TPU							G
Elastocoat® C	Polyurethane coating					(I)		C
Elastoflex®	Resin							C
Elastofoam®	Polyurethane foams					(i)		C
Elastopor®	Closed-cell polyurethane rigid foam					(i)		G
Elastolit®	Rigid integral systems, compact rigid systems, RIM systems							C
Elastocast®	Hot and cold cast polyurethane elastomers							G

Notes

Please contact your BASF account rep or our technical service department for more information on products from Elastofoam®, Elastopor®, Elastolit®, Elastocast®, Elastocast®, Elastocast® and Petra® or to inquire on how to request a product carbon footprint report.

BASF Corporation, Wyandotte, MI

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations 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 information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. When handling these products, advice and information given in the safety data sheet must be complied with. Further, protective and workplace hygiene measures adequate for handling chemicals must be observed. (01/2018)