

Open a world of new possibilities

3M™ Glass Bubbles are redefining the norms of the polymer industry. Through our unique Premium Compounding Partner network, we're developing the innovative solutions molders and OEMs need.



3M™ Glass Bubbles. The allround lightweight fillers.

3M Glass Bubbles significantly reduce the weight of plastic components, while improving dimensional stability, scratch resistance, and compression set behaviors.

Product throughput can also be increased resulting in reduced costs with material and process optimisation.

Benefits.



Access to a variety of compounds with 3M Glass Bubbles



Operational experience in injection molding and extrusion processes



Guidance from experienced Premium Compounding Partner



Reduced time to market



Proven functionality within recycled compounds

Contact us today. Start exploring tomorrow.

We're inviting molders and OEMs to test plastics filled with 3M Glass Bubbles and start benefiting from the expertise of this unique network.

- **Contact 3M**
Phone: +49 2131 8819 185
Email: specialmarkets@mmm.com
Product information: www.3M.de/glassbubbles
- **Contact Premium Compounding Partner**
(see overleaf)

3M Glass Bubbles Premium Compounding Partners



WASHINGTON PENN
An AUDIA Company

lyondellbasell
Advancing Possible



PENTAC
POLYMER GMBH

HOFFMANN+VOSS
TECHNISCHE KUNSTSTOFFE



HOFFMANN + VOSS GmbH
Frauke Hoffmann
+49 2162 4838-671
frau.ke.hoffmann@hoffmann-voss.de
www.hoffmann-voss.de



PENTAC Polymers GmbH
Frank Selzer
+49 6078 932315
f.selzer@pentac.de
www.pentac.de



LyondellBasell
Julian Bruns
+49 160 98944609
Julian.Bruns@lyondellbasell.com
www.lyondellbasell.com



CAS-Kunststoffe GmbH & Co. KG
Stephan Grau
+49 919 35033120
service@cas-kunststoffe.de
www.cas-kunststoffe.de



KRAIBURG TPE GmbH & Co. KG
Matthias Michl
+49 8638 9810204
Lightweight@Kraiburg-tpe.com
www.kraiburg-tpe.com



Washington Penn Europe (Audia Plastics, s.r.o.)
Karan Bhalla
+49 157 856 29986
Karan.bhalla@audia.com
www.washingtonpenn.com



3M Deutschland GmbH
Advanced Materials Division

Carl-Schurz-Straße 1
D-41453 Neuss
Telefon: +49 2131 8819 185
E-Mail: specialmarkets@mmm.com
www.3M.de/GlassBubbles

Please recycle. Printed in Germany.
© 3M 2022 All rights reserved.

Technical Information: Technical information, recommendations, and other statements contained in this document or provided by 3M personnel are based on tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed. Such information is intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third-party intellectual property rights is granted or implied with this information.

Warranty and Limitation of Liability: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. User is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

All questions of warranty and liability relating to a product are governed by the terms of the sale, subject, where applicable, to the prevailing applicable law.