

**For resource-friendly booth construction and shopfitting
More diversity: Röhm now offers recycled PLEXIGLAS® proTerra
in white**

Darmstadt, April 7, 2022

Press contact:

Yijing Shen
Communications
Acrylic Products

Riedbahnstraße 70
64331 Weiterstadt
Germany
T +49 6151 8501-2271
yijing.shen@roehm.com

www.plexiglas.de



PLEXIGLAS® proTerra white for sustainable interior design and timeless beauty.
© shutterstock – Dariusz Jarzabek

- **PLEXIGLAS® proTerra saves resources in shopfitting and booth construction**
- **Solid sheets made from recycled material now also available in white**
- **Transparent and black versions available in additional thicknesses**

One year after launching PLEXIGLAS® proTerra, Röhm has expanded the range of this product family, which carries the new brand qualifier used throughout the company to denote sustainability. Solid sheets made from recycled acrylic glass are now also available in white, while the transparent and black versions are available in additional thicknesses.

“This is our response to the increasing demand for resource-friendly and recyclable materials for booth construction and shopfitting,” says Denise Gündling, responsible for the furniture and interior design segment at the Acrylic Products business unit. “PLEXIGLAS® proTerra is a high-quality sheet material made from around 90% recycled acrylic glass, meeting the high brand quality of the original.”

The broader range provides greater flexibility in project planning and makes it much easier to adapt products – saving resources and costs.

- **PLEXIGLAS® proTerra white** is available in thicknesses of 3, 4 and 5 mm.
- **PLEXIGLAS® proTerra transparent colorless** is now available in 2, 3, 4, 5, 6 and 8 mm thicknesses.
- **PLEXIGLAS® proTerra black** is currently available in the thicknesses 2, 3, 4 and 5 mm.

Röhm GmbH
Deutsche-Telekom-Allee 9
64295 Darmstadt
Germany
www.roehm.com

Managing Directors
Dr. Michael Pack
Dr. Hans-Peter Hauck
Martin Krämer

Chairman of the Supervisory Board
Dr. Dahai Yu

Registered Office is Darmstadt
Register Court Darmstadt Local Court
Commercial Registry B 100475

Recycled and in proven quality

Its high-gloss look, lightness and ease of processing make PLEXIGLAS® *proTerra* ideal for myriad applications in furniture construction, booth construction and shopfitting, as well as interior design. With a core made from recycled material left over from PLEXIGLAS® production and outer layers made from new material, the co-extruded sheet material displays the proven properties of acrylic glass from the PLEXIGLAS® brand.

Transparent-colorless PLEXIGLAS® *proTerra* with 92 percent light transmission, for example, offers the same extraordinary transparency and brilliance as virgin PLEXIGLAS® XT – and is stronger and lighter than glass in comparable geometries. That makes it an environmentally-friendly material for shop counters, display cabinets and transparent protective screens.

In white and black, PLEXIGLAS® *proTerra* – an opaque solid sheet with a glossy surface on both sides – sets elegant accents in booth construction, shopfitting and interior design, for example as wall or counter cladding, or as a material for shelving and product displays.

All versions are extremely resistant to weathering and aging – a key property for long-lasting and therefore sustainable plastics. Application examples and more information can be found on the PLEXIGLAS® website at PLEXIGLAS® *proTerra*.

PLEXIGLAS® is a building block for greater sustainability

With PLEXIGLAS® *proTerra*, Röhm has added another building block for sustainable projects to the PLEXIGLAS® portfolio. The original brand acrylic glass from Röhm is produced in an environmentally friendly way, while its myriad material properties offer solutions to many of the challenges of our time.

The Institut Bauen und Umwelt e.V. (IBU) has documented the environmental properties of PLEXIGLAS® in an environmental product declaration (EPD). The EPD is available to download here: [EPD for PLEXIGLAS® solid sheets](#).

Track 2030 – The Röhm Sustainability Program

Röhm has brought together all sustainability activities across the company under Track 2030 – The Röhm Sustainability Program. The company's implementation of this program is based on the Sustainable Development Goals of the United Nations, among others. Sustainability is an integral part of the business strategy.

“Every division is already working on the implementation,” says Chief Operating Officer (COO) Hans-Peter Hauck. Well-known branded products from the company, such as PLEXIGLAS® and DEGAROUTE®, are also available in the “*proTerra*” sustainable version or are about to be launched. Products and services with this brand help to reduce the CO₂ footprint during production or for the customer, or to save resources such as raw materials, energy or water.

...

About Röhm

With 3,500 employees and 15 production sites worldwide, Röhm is one of the leading manufacturers in the methacrylate business. The medium-sized company with branches in Germany, China, the USA, Russia, and South Africa has more than 80 years of experience in methacrylate chemistry and a strong technology platform. Our best-known brands include PLEXIGLAS®, ACRYLITE®, MERACRYL®, DEGALAN®, DEGAROUTE® and CYROLITE®.

Polymethyl methacrylate (PMMA) products from Röhm are sold on the European, Asian, African and Australian continent under the registered trademark PLEXIGLAS®, in the Americas under the registered trademark ACRYLITE®.

More information is available at www.roehm.com.