

Röhm launches two new medical products at MD&M West - adding to CYROLITE® portfolio

- **Röhm will exhibit at MD&M West medical technology trade show February 7-9**
- **Show will coincide with the launch of two new products: CYROLITE® G-20 CP and CYROLITE® MD zk6**

CYROLITE® acrylic-based copolymer compounds, the world's most advanced medical acrylics, provide a superior balance of properties that empower designers to create better-than-ever medical devices. From February 7-9, Röhm will exhibit innovative products for the medical industry at MD&M West in Anaheim, California, in booth 1389.

CYROLITE® G-20 CP: Superior content protection

CYROLITE® G-20 CP is a PMMA-based copolymer for injection molding and extrusion of UV- Light protective medical applications. Used for injection molding and extrusion applications, CYROLITE® G-20 CP ensures integrity of photosensitive substances such as oncology drugs, antibiotic, and antifungal agents that require superior UV-light protection.

- Low UV-light transmission <1.0% 260 - 480 nm
- Excellent Transmittance between 500 – 780 nm

“CYROLITE® G-20 CP, allows designers the flexibility to create medical devices that offer dynamic properties which are crucial to innovation within the medical field,” says Thomas Spagnuolo, Vice President and General Manager of Molding Compounds at Roehm America.

With outstanding processability and unique bonding properties, CYROLITE® G-20 CP is dynamic and adaptable in the design of medical applications. With five times the impact resistance of unmodified acrylics and high resistance to body fluids and other chemicals, CYROLITE® G-20 CP ensures industry-leading safety and protection to its contents.

CYROLITE® MD zk6: Enhanced impact resistance

CYROLITE® MD zk6 acrylic polymer is an amorphous, impact modified thermoplastic injection molding and extrusion compound based on polymethyl methacrylate (PMMA) for the medical device and diagnostics industry. High impact resistance and **ductility/toughness** make CYROLITE® MD zk6 ideal for

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applications like dialysis cassettes, test packs, filter housings, microfluidics, luers, tube connectors, IV catheter hubs, and Y sites.

- 3 times the impact resistance of the other MD grade acrylics
- High light transmission with little haze

“We’re excited to launch CYROLITE® MD zk6 and thrilled to be exhibiting in person once again at the MD&M West show this year,” said Thom Hemler, Global Segment Director, Medical at Roehm America. “Our team is looking forward to presenting CYROLITE® MD zk6, CYROLITE® G-20 CP, as well as our entire product portfolio in person at the show at booth 1389.”

For more information on these new products and the full line of Röhm’s CYROLITE® medical acrylic compounds, including product stories and data sheets, visit [cyrolite.com](https://www.cyrolite.com).

About Röhm

With 3,500 employees and 13 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, Mexico, 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 trademarks PLEXIGLAS® and PLEXIMID®, in the Americas under the registered trademarks ACRYLITE® and ACRYMID®.