

Product Information

Assessment under Food and Drug Law for PLEXIGLAS® Molding Compounds in Crystal-Clear and Neutral

Please consult us on colored molding compounds and special formulations or additives.

			2002/72/EC 2004/1/EC 2004/19/EC 2005/79/EG 2007/19/EG 2008/39/EC 2009/975/EC	FDA CFR 21 § 177.1010	Recomm. XXII BfR
	Grade:		Nov. 05, 2009	Apr. 1, 2008	Sept. 1, 2001
PLEXIGLAS® standard molding compound	6N, 7N, 8N, 7M, 7H, 8H	clear, le and df	●	●	●
PLEXIGLAS® molding compound with high heat deflection temp.	hw55	neutral clear	● ①	○ ○	● ●
PLEXIGLAS® molding compound Light-Diffusing	df20, df21, df22, df23	7N, 8N, 7H, zk6BR	●	●	
PLEXIGLAS® molding compound, Impact-modified	zk20, zk30, zk40, zk50	clear	●	●	●
	zk4BR, zk5BR, zk6BR	neutral clear	● ①	● ○	● ●
	zk4HC, zk5HC, zk6HC	neutral clear	● ①	● ○	● ●
	zk5HT, zk6HT	neutral clear	● ①	● ○	● ●
	zk5HF, zk6HF	neutral clear	● ①	● ○	● ●

Compliance: ● = yes ○ = no Δ = dep. on additiv

① With blue toning: As yet, no European standard has been established for the dyestuffs to be used. National regulations apply. In Germany, France and Italy the products comply with the regulations. As far as other countries are concerned, we will provide information on request.

			2002/72/EC 2004/1/EC 2004/19/EC 2005/79/EG 2007/19/EG 2008/39/EC 2009/975/EC	FDA CFR 21 § 177.1010	Recomm. XXII BfR
	Grade:		Nov. 05, 2009	Apr. 1, 2008	Sept. 1, 2001
PLEXIMID® molding compound with very high heat deflection temperature under load	8805, 8813, 8817	clear	○	● (§ 177.1060)	○
CYROLITE® molding compound	G20	neutral	○	●	○
	G20 HIFLO	neutral	○	○	○
	GS90	neutral	○	○	○

Compliance: ● = yes ○ = no Δ = dep. on additiv

① With blue toning: As yet, no European standard has been established for the dyestuffs to be used. National regulations apply. In Germany, France and Italy the products comply with the regulations. As far as other countries are concerned, we will provide information on request.

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

The Business Unit Performance Polymers of Evonik is a worldwide manufacturer of PMMA molding compounds sold under the PLEXIGLAS® trademark on the European, Asian, African and Australian Continent and under the trademark ACRYLITE® in the Americas.

® = registered trademark

PLEXIGLAS, PLEXALLOY, PLEXIMID, PLEXIFIX and PLEX are registered trademarks of Evonik Röhm GmbH, Darmstadt, Germany.

Evonik Röhm GmbH Kirschenallee D-64293 Darmstadt
PHONE +49 6151 18-4711 **FAX** +49 6151 18-3177
www.plexiglas-polymers.com

