

3603

Fibre Glast Developments Corporation
 385 Carr Drive
 Brookville, Ohio 45309
 Phone: 800.214.8572
 Fax: 937.833.6555
 www.fibreglast.com

Fluid Glass 2-4" Deep Pour Epoxy



Fibre Glast's #3603 Fluid Glass Epoxy System is a high performance, two-component epoxy system designed for large castings, art work, synthetic imitation water, food displays, and other applications requiring a low viscosity, low heat, low shrinkage resin. This slow setting material cures into a crystal clear, hard, glassy solid.

This versatile material readily accepts dyes, pigments, UV inhibitors, and other powders, micas, and glitter. Additionally, it makes an excellent encapsulating material for display items, science samples, electronics, and lighting.

This material cures very slowly, which is ideal for large scale castings where excessive heat or shrinkage can not be tolerated.

For complete mixing and application instructions, please refer to the pamphlet shipped with your product.

PROPERTIES	BASE RESIN A-SIDE	CURING AGENT B-SIDE
Appearance	Clear Thin Syrup	Clear Thin Liquid
Viscosity, Spindle #4 @ 6RPM	750 (+/- 50)	80 (+/- 10)
Weight per Gallon	9.3 Lbs	8.2 Lbs
Mix Ratio	2:1 by Volume or 100 A to 44 B by Weight	
Gel-Time (100 Gr. Mass @ 77F)	18-24 Hours	
Gel Time (160F)	1 Hour	
Cure Time	36-48 Hours	
Hardness	90-91 Shore D (Full Cure)	
Heat Distortion Temperature	150-160F (Max 200F)	

Information present herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.