

GAM SERIES CAST RESIN PACKS

CABAC supplies two-part resin packs for alternative jointing applications. The compound is the same as supplied with GT series joints. To mix the resin, simply remove the divider and mix the resin in the bag. To pour, simply cut off a corner of the bag and pour.



COMPLIANCE AND SAFETY

CABAC GTA joints comply and are tested according to DIN EN 50393

SPECIFICATIONS

PROPERTIES	VALUE	UNIT	REQUIREMENT FOR CAST RESINS AS PER DIN VDE 0291 PART 2
Cast Resin Component			
Open Cup Flash Point	>200	°C	>100
Adhesive	>7500	CPS	>1500
Store Time	>3	Year	1
Reactant			
Open Cup Flash Point	>200	°C	>55
Processing Time Preparation 180ml			
5°C	25	Minutes	Conformity to manufactures datas (± 30%)
23°C	20		
35°C	15		
Gel Time for 180ml at 23°C	20	Minutes	Conformity to manufactures datas (± 10%)
Maximum Reaction Temperature	60 / 333	°C / K	Conformity to manufactures datas (± 10k)
Total Volume Contraction During Hardening	0.6	%	≤ 4
Density	1.47	g /cm ³	
Tensile Strength	≥ 8.0	Mpa	≥ 5.0
Hot Aging	- 4	Shore A	≤ -7
Tear Elongation	60	%	≥ 50
Hardness	92	mg	≥ 20 Shore D
Water Absorption in Warm Water (42 days at 50°C)	360mg	KV	< 600
1 minute Test Voltage	> 20		No breakdown at test voltage 10
Dielectric Dissipation Factor At 23°C and 50Hz	0.08		
Tracking Resistance	KA3c		> KA3b

ORDERING INFORMATION

GAM80, GAM170, GAM250, GAM370, GAM470, GAM800, GAM1200, GAM1800

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.