

**TECHNICAL DATA SHEET**

**UFC5061, Mod1, Mod2 A/B LIQUID EPOXY ADHESIVE**

**UFC5061 (型号 1 型号 2) A/B 液体环氧树脂粘胶剂技术信息表**

UFC5061 is a two part, semi-thixotropic epoxy paste designed for bonding soft, semi-porous materials such as wood, ceramic or composites. UFC5061 Mod1 and Mod2 are accelerated versions of UFC5061 that reduce fixturing time. When heated to 150°F, UFC5061 Mod1 can be handled and machined after 15-20 minutes.

UFC5061 是二组合、半触变型树脂，用于胶合软性多孔材料如木材、陶瓷或者其混合物。型号 1 及型号 2 是 UFC5061 的加速型，以节省固化时间。当温度达到 150°F 温度时，型号 1 的处理时间只需 15-20 分钟。

Handling Properties, Typical 工艺特性

Mix Ratio (by weight):	100:45
混合比 (按重量)	
Mix Ratio (by volume):	2:1
混合比 (按体积)	
Part A Color:	clear white to light yellow
A 组颜色:	透明白到淡黄色
Part B Color:	amber
B 组颜色:	琥珀色
Mixed Color:	white to yellow
混合色:	白色到黄色
Viscosity Part A @ 77°F (25°C) cps:	135000
A 组粘度 (77°F /25°C 厘帕斯卡·秒) :	
Viscosity Part B @ 77°F (25°C) cps:	14000 (thixotropic)
B 组粘度 (77°F /25°C 厘帕斯卡·秒) :	
Specific Gravity Part A:	1.16
A 组比重:	
Specific Gravity Part B:	1.04
B 组比重:	
Gel time, 100 grams @ 77°F (25°C):	80 min/ 40 min (M1)/ 20 min (M2)
胶化时间:	
Cure Schedule:	3-5 days @ 25°C or 2 hours @ 66°C
固化时间:	

Physical Properties, typical cured performance 物理特性

Shore hardness: 80+ D  
肖氏硬度

**SAFETY INFORMATION:** see Materials Safety Data Sheet for UFC5061 (M1, M2) A/B for proper storage and handling.

储存及工艺安全信息请另参考《材料安全数据 UFC5061(M1,M2) A/B》



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