

CF120 Cyanoacrylate Adhesive CF120 氰基丙烯酸酯类胶粘剂

LIQUID PROPERTIES 液体特性

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| Ester Base 酯类 | ethyl-2-cyanoacrylate α -氰基丙烯酸酯类胶粘剂 |
| Appearance 外观 | Clear, colourless to straw coloured liquid 无色透明至淡草色液体 |
| Flashpoint 闪点 | >81°C |
| Density 比重 | 1,06 |
| Shelf Life 保存期 | 12 months, unopened 密封条件下 12 个月 |
| Viscosity (Brookfield) @ 25°C 25°C下黏度(Brookfield) (Spindle 2, 20rpm) (2号轴, 20转/分钟) | 80-140cP |

POLYMER PROPERTIES 聚合物特性

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|-----------------------------|--------------------------|
| Appearance 外观 | Clear, colourless 透明, 无色 |
| Full Cure Time 完全固化时间 | 24 hours 24 小时 |
| Temperature Range (°C) 温度范围 | -54 to 82°C |

CURED PERFORMANCE 固化特性

Cure Speed 固化时间

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|------------------------------------|---------------|
| Balsa / Balsa 轻质木材 | 3-10 seconds |
| Nitrile/ Nittile 丁腈橡胶 | 3-15 seconds |
| PVC / PVC | 5-50 seconds |
| Carbon Steel /Carbon Steel 碳钢 | 10-50 seconds |
| Polycarbonate / Polycarbonate 聚碳酸酯 | 15-60 seconds |
| Leather/leather 皮革 | 20-60seconds |

Shear Strength 剪切强度

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|------------------------------------|----------------------|
| Grit Blasted Steel 喷砂钢材 | >10N/mm ² |
| Etched Aluminium 蚀刻铝材 | >8 N/mm ² |
| Nitrile Rubber 丁腈橡胶 | >8N/mm ² |
| Polycarbonate / Polycarbonate 聚碳酸酯 | >6 N/mm ² |

Tensile Strength 拉伸强度

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|-----------------------|-----------------------|
| Nitrile Rubber 丁腈橡胶 | >5N/mm ² |
| Neoprene Rubber 氯丁橡胶 | >5N/mm ² |
| Synthetic rubber 人造橡胶 | >2.5N/mm ² |

PRODUCT STORAGE

GYMCOL cyanoacrylates should ideally be stored in original sealed containers until used. Containers are recommended to be stored between 10°C and 22°C, even refrigeration (not lower than 0°C) can help to extend shelf life. Avoid exposure to strong light and heat sources.

理想情况下, 金固牢瞬干胶使用前应该保存在原先密封的容器里。容器保存在 10°C 到 22°C 的储存环境中; 避免强光和热源。冷藏条件(不低于零度)能够延长搁置寿命

NOTE 说明

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