



生产商:

ÅngströmBond®

品名:

ÅngströmBond® AB9093硬质低粘度粘合剂, 紫外固化 (3cc注射器)

生产商型号:

AB9093-3CC

▶ [Click here for more details on the ÅngströmBond® AB9093 Rigid, Low Viscosity Adhesive, UV Cure \(3cc Syringe\)](#)



ADVANCED POLYMERS FOR HIGH TECH APPLICATIONS

粘合剂

ÅNGSTRÖMBOND® AB9093

硬质低粘度粘合剂, 紫外固化

描述:

ÅngströmBond® AB9093是一种半刚性、低粘度的光学粘合剂, 专为光学元件的低应力粘合而设计。它与玻璃、陶瓷、金属和大多数塑料产生高强度的结合。这种100%固体丙烯酸酯非常适合防潮和温度循环应用。

处置特性:

固化时长:

100-300 mW/cm² - 5-30 sec - @320-390nm

固化时长可能因不同的应用而略有不同。固化速度取决于厚度和光强度。请以这些数字为基础, 制定适合申请的时长。

典型特性:

颜色:	透明
比重	1.1
粘度 @ 25°C, cps:	150
硬度, Shore D:	60
断裂伸长率, %	16-20
抗拉强度, psi	200
膨胀系数, ppm /°C	60
操作温度, °C:	-55 to 125
固体含量, %	100
弹性模量, psi	1500-1600
折射率	1.56
透光率 400-2000nm, 10um	>98%

存储和保质期:

不使用时, 请存放在阴凉避光处。不要放在紫外线光源或阳光下。材料在暴露于环境光下时可能会聚合。

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如需更详细的信息, 请联系Focenter在国内的代理商:

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产品信息可能随时修改