

Electrolube® SCP

导电银漆

概述

Electrolube® SCP 可形成一层薄而光滑、附着力强且柔韧的高导电性薄膜，能涂覆于塑料、纸张、木材、纺织品、玻璃、陶瓷及金属等多种基材。本品可采用刷涂、喷涂、浸涂或笔涂等涂覆方式，并在室温下快速固化。**SCP** 适用于以下应用场景：印刷电路板设计与维修、标记感应（如录音磁带）、塑料外壳高频磁场屏蔽、接地带制作、不可焊表面连接、电镀预涂层、连接表面、电位器轨道等。

请在使用本产品前详细阅读技术数据说明书

特性与优点

- 仅需薄膜即可实现应用目标，经济实用
- 导电性优异且表面电阻率低
- 对多种材料具有优异的附着力
- 可在室温条件下固化

产品信息

请联系您的客户服务代表，获取有关包装尺寸的信息。

物理性能

类别	结果
典型性能	
外观	灰色液体
载体	溶剂混合物
密度 (20°C, g/mL)	1.44
温度范围 (°C)	-80~125
闪点 (°C)	12
银含量	45%
粘度 (25°C, mPa s)	70
表面电阻 (0.6~2 g/100 cm ² , Ohms/sq)	0.01~0.03
额定功率密度 (W/cm ²)	0.1~1
干燥时间 (20°C)	10 分钟

应用指南

使用前请充分摇匀或搅拌产品。确保待涂覆表面清洁、干燥且无油污、油脂或灰尘。使用后请盖紧瓶盖，以防溶剂挥发。

补充信息

保质期: 24 个月

安全&警告

建议贵公司及产线操作员工在使用产品之前阅读并回顾产品安全技术说明书中关于健康和安全警告部分。相关产品安全技术说明书可供查阅。

联系信息

www.macdermidalpha.com

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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE . Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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