

RESICHEM 521 GP 环氧底胶

Resichem 521 GP 环氧底胶为水基，环氧多功能底胶产品。

用于增强旧涂层及建筑基材表面结构强度及粘接力。

532 GP环氧底胶产品是Resimac防细菌墙面涂层系统重要部分。涂覆底胶后，在底胶表面涂覆520抗紫外线涂层。

主要应用

521 GP 环氧底胶可用于建筑的以下瓷砖，砌砖，石膏板&混凝土基材-

工厂墙面, 监狱,
医院墙面, 实验室
外部表面,
仓库, 食物工厂,
办公室

特征 外观

基料: 低发射率白色液体
固化剂: 琥珀色液体
混合后: 低发射率白色液体

混合比

重量比: 2.5:1
体积比: 3:2

密度

基料: 1.76
固化剂: 1.05
混合后: 1.48

固体含量

45%

抗流挂性能

150 微米下为 0

覆盖率

刷涂, 辊涂或喷涂施工:

按100 微米湿膜厚度涂覆。

按100微米湿膜厚度涂覆的
Resichem 521 GP 环氧底胶覆
盖率为10 m²每升/每层。

固化时间

涂覆后的产品，应按照以下时间
放置固化:

操作时限

10°C 3 小时
20°C 90 分钟
30°C 45 分钟
40°C 22.5 分钟

最短再次涂覆时长

10°C 8 小时
20°C 4 小时
30°C 2 小时
40°C 1 小时

最长再次涂覆时长

10°C 96 小时
20°C 48 小时
30°C 24 小时
40°C 12 小时

储存时限

常温(15-30°C), 干燥, 未开封
下为 5年

机械性能

拉脱测试

按ASTM 4541 Elcometer 拉脱测试粘
接力测试:
35kg/cm² (500psi)
混凝土失效

耐潮性能

按 ASTM BS3900标准测试
5000 小时无影响

抗霉菌性能

极佳

抗细菌性能

极佳

抗划性能

按ASTM BS3900标准测
试
2.5kg 负荷下通过

耐热性能

间接性浸泡态耐温为70°C, 最大
干热耐温为120°C。

Quality

All Resimac Products are supplied under the scope of the company's fully documented quality system.

Warranty

Resimac warrants that the performance of the product supplied will conform to the typical descriptions quoted within this specification provided material is stored correctly and used according to the procedures detailed in the Technical Data Sheet for the material.

Health and safety

Please ensure good practice is observed at all times during the mixing and application of this product. Protective gloves and other recommended personal protective equipment must be worn during the mixing and application of this product. Before mixing and applying the material please ensure you have read and fully understood the detailed Material Safety Data Sheet

Legal Notice: The data contained within this Product Specification is furnished for information only and is believed to be reliable at the time of issue. We cannot assume responsibility for results obtained by others over whose methods we have no control. It is the responsibility of the customer to determine the products suitability for use. Resimac accepts no liability arising out of the use of this information or the product described herein.