

Smartguard 睿盾®

玻璃抗污易洁涂料

喷涂 · 水性S系列

产品使用说明书

您真正需要的玻璃易洁系统方案提供商

产品已经过   检测

Total Quality. Assured.

功能

来自德国的Smartguard玻璃易洁涂料，是一种用于改变玻璃表面性能的纳米涂料，可以使玻璃表面拥有防水抗污、耐化学性、耐磨性等性能。

施工方法

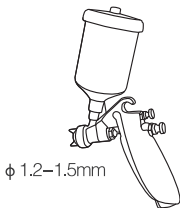
1、准备工序：

a. **确保玻璃表面洁净、干燥！**

易洁玻璃与未易洁玻璃需分区摆放，保持环境的整洁和无风状态；

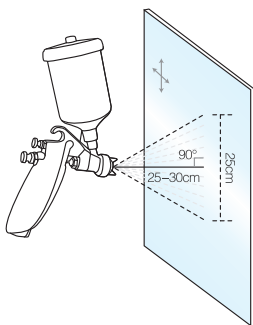
b. 最佳施工温度为 $20^{\circ}\text{C} \sim 35^{\circ}\text{C}$ ；

c. 喷枪口径为1.2-1.5mm，压力调至2.0~2.5bar（需安装一只带干燥瓶的气压调控阀）。



2、喷涂工序：

- a. 喷枪喷出的液体需调成雾状且宽度25cm左右的扇形；
- b. 施工时喷枪与待喷涂玻璃表面之间的距离控制在25~30cm，水平或者垂直移动喷枪时必须保持喷枪与待喷涂玻璃表面垂直；
- c. 保持喷枪施工速度约为1平方米/25秒。



3、施工完毕24小时后易洁效果达到最佳。

温馨提示

- 使用前充分摇匀，使用后盖紧密封。
- 施工时请注意戴好手套、口罩、保持空气流通。
- 操作的温度最低限度为+5℃。
- 操作环境湿度 $\leq 70\%$ 。
- 容量：1L / 2.5L / 5L
- 贮存期：2年
- 气味：酒精
- 外观：清澈
- 避光常温封存，仅适用原装容器。
- 本产品属易燃，请妥善存放。
- 如操作不慎，液体飞溅到眼睛或身体其它皮肤部位，请立即用清水冲洗，必要时请及时就医。



更多相关信息请
关注公众号了解

地址: 深圳市南山区蛇口沿山路佳利泰大厦9B
电话: 0755-2689 0033 / 400 1819 686
邮箱: sale@smartguardnano.com
网址: www.smartguardnano.com

Smartguard 睿盾[®]

Anti-soiling & Easy-to-clean Coating For Glass

Spraying · Water base S series

Products Instruction

We are the leading Easy-Clean
system solution provider in glass

Smartguard stands the specified test



Function

Smartguard glass easy-to-clean coating liquid from Germany is a nano-coating used to modify the surface properties of glass.

The coating makes the glass surface waterproof, anti-stain, chemical resistant, wearing resistance and other properties.

Application

1. Preparation

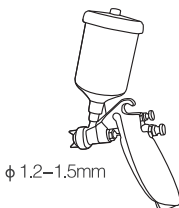
a. Surface of glass must be clean and dry (key point). Keep room tidy and no strong air drift in spraying gun area. The treated and untreated product need to be located in separate areas.

b. The temperature of operation shall be $+5^{\circ}\text{C}$ up, and the ideal temperature is $20 \sim 35^{\circ}\text{C}$.

c. The diameter of spray gun is 1.2–1.5mm.

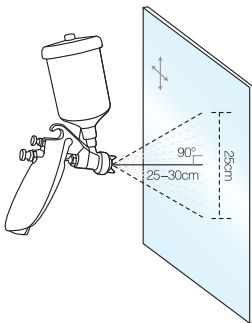
Set the pressure of air tube to 2.0 ~ 2.5bar.

Air pressure regulating valve with dehumidifier needs to be equipped.



2. Spraying

- a. The liquid is ejected via spray gun as sectoral shape mist with width of 25cm
- b. The distance between spray gun and surface should be controlled in 25 ~ 30cm when applying. Move spray gun horizontally or vertically. Keep the gun perpendicular to the surface.



- 3. Best hydrophobic performance will be achieved after 24 hours

Tips

- Shake well before use. After use cover the bottle tight and securely!
- Wear gloves and mask during application.
- During the application the temperature of the glass surface and the ambient should not be lower than 5°C.
- Operating humidity $\leq 70\%$.
- Volume: 1L / 2.5L / 5L
- Storage life: 2 years
- Odour: Ethanol
- Appearance: Clear
- Ingredients: Modified hybrid material in Ethanol
- Storage: Room temperature, only in origin vessels
- Inflammable product, please keep safely.
- Avoid direct contact with eyes and skin.
- If accidentally the liquid splashes to the eyes or on the skin, please rinse immediately with water, consult a doctor if necessary.

易洁表面 价值无限

Smarter Surface Create More Value

www.smartguardnano.com

Tel: 0755-2689 0033 / 400 1819 686

E-mail: sale@smartguardnano.com

Add: Rm. 9B, Jialitai Building, Yanshan Road,
Nanshan Dist., Shenzhen, China.