

广东优叁新材料有限公司

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编制日期: 2024/12/14 版本: A/0

产品技术说明书

Product technical specification

- 一、 产品名称及型号 Product name and model 硅胶底涂剂 Silicone primer: P-NP-956
- 二、产品图片 Product image



- 三、 产品规格 Product Specifications
 - ➤ 白桶 White barrel (4L)

四、 性质 quality:

—— 成 分 Components: 树脂混合物 Resin mixture

—— 外 观 Appearance: 无色-乳色半透明液体 Colorless - milky translucent liquid

—— 固含量Solid content: 10±1%—— 粘度viscosity: 10-50cps

五、 用途及特性 Uses and characteristics

◆ P-NP-956 硅胶底涂剂可以显著提高胶带对有机硅基材的粘接力,例如有机硅泡棉,有机硅相交等表面。

P-NP-956 Silicone Primer can significantly improve the adhesion of tapes to silicone substrates, such as silicone foams, silicone intersecting surfaces, and more.

◆ 通过湿气固化在基材和压敏胶表面反应粘合,从而提高粘接的耐温、耐湿性能。

Moisture curing reacts and bonds on the surface of the substrate and pressure-sensitive adhesive, thereby improving the temperature and moisture resistance of the bond.

六、 使用介绍 Usage Introduction

A、使用前需将基材表面的灰尘、油污等去除干净。可以采用挥发性溶剂擦拭清洁,等溶剂在基材表面完全干燥后涂布底涂。

A. Before use, the dust and oil on the surface of the substrate should be removed. Volatile solvents can be used to wipe and clean, and the primer can be applied after the solvent is completely dry on the surface of the substrate.

- B、用力摇晃装有底涂剂的容器,确保物质混合均匀。用专用工具或刷子等,将底涂剂均匀涂在粘结表面,涂层干膜厚度为 2-4μm。
- B. Shake the container with the primer vigorously to ensure that the substances are evenly mixed. Use a special tool or brush to evenly apply the primer to the bonding surface, and the thickness of the dry coating film is $2-4\mu m$.
- C、常温通风的环境下干燥 5-10 分钟,注意不要有灰尘或者污染。之后贴合压敏胶带
- C. Dry for 5-10 minutes in a ventilated environment at room temperature, be careful not to have dust or pollution. Then apply the pressure-sensitive tape
- D、贴上双面胶后,过贴合机压合或者用辊轮手工来回碾压合:通常底涂涂布后,4小时内需粘接胶带,超过4小时需重新进行底涂处理。
- D. After applying double-sided adhesive, it is pressed by a laminating machine or manually rolled back and forth with rollers: usually after primer coating, the tape needs to be glued within 4 hours, and the primer treatment needs to be reapplied after 4 hours.
- E、在胶带贴合后,静置2小时后,可以进行初步粘接性能评价,最优静置 24 小时后。
- E. After the tape is bonded, after 2 hours of rest, the preliminary adhesive performance can be evaluated, and the optimal is after 24 hours.

七、 警告 Warn

- 1、产品需避光保存,开封后需及时密封。
 - The product should be stored away from light and sealed in time after opening.
- 2、易燃物品,远离热源、明火,
 - flammable items, keep away from heat sources and open flames,
- 3、使用时穿戴好防护用品,避免与眼睛、皮肤接触。

Wear protective equipment when using it and avoid contact with eyes and skin.

- 4、请在使用本品的机器旁、车间内安装通风装置,保证使用者与环境的健康良好。
 - Please install ventilation devices next to the machines using this product and in the workshop to ensure the health of users and the environment.
- 5、使用后,请及时密封,防止污染环境或混入水分影响产品的质量。
- After use, please seal it in time to prevent pollution of the environment or moisture mixing into the product that affects the quality of the product.
- 6、若意外触及眼睛立即用大量清水冲洗。如仍感不适,应即求医。不慎吞服或过量吸入应即求 医。

In case of accidental contact with eyes, rinse immediately with plenty of water. If you still feel unwell, you should seek medical attention immediately. If accidentally swallowed or overinhaled, seek medical attention immediately.

八、保存条件及保质期 storage conditions and shelf life

0-30℃温度下避光保存;保质期 2 年。

Store in a dark place at a temperature of 0-30°C; Shelf life 2 years.