

4040W

Acrylic Foam Tape 亚克力泡棉胶带

◆ Technical Data (技术资料)

● Product Description 产品描述 4040W is a double side white thin acrylic foam tape, useful in a range of electronic industry, accessary and Automotive parts.

4040W 是一款白色超薄亚克力泡棉双面胶,应用在一系列的工业电子,配件和汽车配件。

Key Features主要的产品特点

Hight adhesion & strong cohesion. 高粘力及内聚力强

Moisture-proof, solvent resistance. 防潮及耐溶剂性

Good performance for high and low temperature periodically cycles. 高低温循环有良好性能

Good performance for bonding various fixing and die-cutting.

粘贴各种各样的固定片和模切具有良好的性能

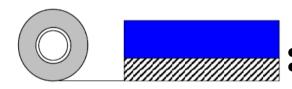
Good resistance to demanding environmental conditions. 具耐环境要求性能

● Application Ideas 应用建议

Good performance to bond TP module to LCM LCD + PC panel, and mobile phone window fixing. Excellent performance to bond LSE plastic materials.

用于TP模组, LCM LCD+PC板, 手机盖板固定,LSE塑料材料均有极好的性能

● Construction 产品结构



●White Acrylic 白色亚克力
● Release Liner离型膜

◆ Technical Data(技术资料)

| Test Item 测试项目 | | Unit 单位 | Value 测试值 | Test Method 测试方法 |
|------------------------|---------------|--------------------|-----------------------------|---------------------|
| Thickness 厚度 | | mm | 0.40 ± 0.04 | ASTM-1000 |
| Color 颜色 | | | White白色 | |
| Release Liner 离型膜 | | | Red PE or Paper 红色PE或离型纸 | |
| Standard Size 标准规格 | | mm×m | 800 X 33 | |
| 180°Peel Adhesion | 20min | gf/inch | ≥2500 | ASTM D3330 |
| 180°剥离力 | 72h | gi/iiicii | ≥4000 | ASTM D3330 |
| Dynamic Shear Strength | 20min | gf/cm ² | ≥4000 | ASTM D1002 |
| 动态剪切强度 | 24h | | ≥7000 | |
| Temperature Resistance | Short term 短期 | °C | 160 | |
| 耐温 | Long term 长期 | $^{\circ}$ | 90 | |

◆ Application Guidelines 应用指南

● For maximum bonding result, the application surfaces should be cleaned with a 50:50 mixture (isopropyl alcohol and water). Ideal tape application temperature is ranged from 18℃ to 38℃ and an excellent bond is allowed to dwell 72 hrs. 最大的贴合结果,应用产品的表面必须用50:50异丙醇和水混合擦拭洁净。 理想的双面胶带应用温度在18度至38度之间并贴合后保持72小时内具极好的效果

◆ Shelf Life & Storage Conditions (保质期&储存条件)

● 12 months after purchase and stored in a seal box within indoors condition. (出产后12个月内使用,储存在密封箱内并室内存放)

◆ Notes (注意)

The information contained in this data sheet is intended to assist you in designing with Incheng adhesive tape. The technical information and datas should be considered representative or typical only. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for particular purpose or that the results shown on this data sheet will be achieved by user for a particular purpose. The user should determine the suitability of Incheng asdhesive tape for each application.

(本资料所述参数为您使用仁诚胶带的设计上提供信息,本技术信息和参数只代表典型案例,不能作保证系数,明示或默示,包括任何适销性或对特别案例的适合性能又或是结果只是该用户的特定案例的结果而已。 用户需考虑使用仁诚胶带的每一个应用的适用性)

Servtek Materials Technology (Guangzhou) Co.,Ltd



Http: www.servtek.cn

Tel: (+86)20-38892652/38255282

Fax: (+86)20-38892205