



## 矽盾® 980C-20(N) 强胶型透明画面贴

## SilShield® 980C-20(N) Graphic Film (Transparent/Strong Adhesive )

### 产品简介 Product Introduction

矽盾® 980C-20(N) 强胶型透明铸造级贴膜，采用超高分子量铸造级基材制作，具有较高的拉伸延伸率，适合平面及曲面车体贴膜；背涂透明压敏胶；可以制作不同画面打印，特别适用于大面喷绘、镂空画面等整体效果渲染。可广泛应用于高品质画面的打印和贴覆，最大限度还原画面色彩，经久耐用。因其独特的强粘效果，也适用于制作户外用标签、画面等。

厚度：90 微米（无背胶） 115 微米（含背胶）

适用：溶剂、弱溶剂、UV、Latex

The SilShield® 980C-20(N) high-gloss transparent casting-grade film is manufactured using an ultra-high molecular weight casting-grade substrate, offering a high stretch elongation rate suitable for both flat and curved vehicle body applications. It is backed with a transparent pressure-sensitive adhesive. Equipped with micro air channels, it is easy to apply during installation.

This film is versatile and can be used for different image printing applications, especially ideal for large-format printing, perforated images, and overall visual effects. It finds extensive use in high-quality image printing and application, ensuring maximum color reproduction and long-lasting durability.

Thickness: 90 micrometers (without backing adhesive) / 115 micrometers (with backing adhesive)

Compatible with: Solvent, mild solvent, UV, Latex

### 产品性能 Features

- High transparency and outstanding image reproduction effects.
- Suitable for adhering to different curved surfaces and diverse products.
- Preferred adhesive layer and air channel design, facilitating convenient application and replacement.
- When laminated a surface protective film, it can achieve an exceptionally long lifespan.

- Super adhesive effect, especially suitable for applications requiring high adhesion, such as outdoor labels
- 高透明、超强画面还原效果
- 适合不同曲面、异性产品贴合
- 优选的胶层及导气槽设计，方便贴合施工和更换
- 配合表面保护膜使用，能达到超长的使用年限
- 超强的胶黏效果，特别适用于要求高粘结度、比如标签等应用

## 产品结构 Product Structure

PVC Film	90um
Adhesive Layer	25um
Liner Film	Matte

## 技术参数 & 检测报告 Technical Data & Test Reports

Appearance	No dirt, wrinkles, scratches
Application Thickness	115±5um
Adherence	> 18N
Tensile elongation (TD) /%	≥180
Tensile elongation (MD) /%	≥160
Type of adhesive	Non-removable
high temperature stability	stable
Lifespan	8 years  * Graphic film is subjected to different lifespan due to different ink and protective film

## 产品存储 Storage

储存期限：从客户收到之日起 12 个月。

储存温度：避免阳光直射，室内环境温度 23±5°C和湿度 55±10%的条件下储存。

Storage period: 12 months from the date of customer's receipt.

Storage temperature: Avoid direct sunlight, indoor ambient temperature of  $23\pm 5^{\circ}\text{C}$  and humidity of  $55\pm 10\%$ .

## 产品包装 Packing

Ggaea-Meilleur specializes in providing flexible support and services tailored to meet the needs of our esteemed customers. We offer custom-sized film sheets and tinting services, ensuring a personalized solution for each client. Our mission is clear: we aim to empower our customers by delivering professional-grade products and innovative solutions. By doing so, we enhance their competitiveness within their respective industries, while simultaneously securing mutual success for both Ggaea-Meilleur and our valued clients.

对我们珍视的客户，至亚美莱提供灵活的支持和服务。我们不仅可以提供卷材，也提供按照客户尺寸。我们的使命是：为客户提供最专业的整体解决方案，帮助客户在他们的领域取得成功。

## 产品安装及施工 Installations

- Thoroughly prepare the substrate surface, ensuring it is free from oil and dust.
- Tint the film in a controlled, dust-free environment.
- You have the option to use either an automatic laminating machine or apply the film manually.
- Ensure the ambient temperature for film application is above 10 degrees Celsius.
- Note that extreme environmental conditions may impact the longevity of the products.
- 在贴膜前需要基材表面进行处理，避免油污、灰尘
- 贴膜应在无尘环境中进行
- 可以使用自动贴膜机进行贴膜，也可以人工湿贴
- 贴膜的环境温度应该在 10 摄氏度以上
- 极端的环境条件会降低产品的使用寿命

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