



CAR WRAPPING CAST VINYL

PRODUCT: SAV-160CG

Features& Applications:

- Soft Cast PVC film, white&glossy
- Solvent polyacrylate grey removable adhesive
- For long-term outdoor applications such as vehicle wrapping & tri-vision application

MATERIAL DETAILS

| PROPERTIES | TEST METHOD | METRIC |
|--|---------------------------------------|---|
| Film thickness | ISO 4591:1992 | 50 micron cast PVC film |
| Adhesive type | | Solvent polyacrylate, removable & grey |
| Release paper | | Special embossed PE double coated silicone paper, 160g/m2. |
| Dimensional stability | FINAT TM14 | Adhered to steel, 0.50mm max in cross direction, in length 0.5mm max. |
| Temperature resistance | | Adhered to aluminum. -20℃ to +65℃, no variation |
| Seawater resistance | DIN 50021 | Adhered to aluminum, after 48h/23℃, no variation |
| Adhesive power | FINAT TM1, after 24h, stainless steel | ≥18N/25mm |
| Tensile strength along across | ASTM D882-02;200MM/MIN | min.35MPa min.35MPa |
| Elongation at break along across | ASTM D882-02;200MM/MIN | min 250% min 250% |
| Shelf life | | 2 year |
| Application temperature | | Min.+10℃ |
| Service life by specialist application | Normal climate of China | 7 year |
| Available Width | | 1.52m |
| Regular Length | | 50m |

INK PRINTABILITY

| Solvent | Eco Solvent | UV | Latex |
|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Screen Printing | Dye-sub Transfer | Dye-sub Direct | Water based |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty

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