

**INDUSTRIAL** - Overlaminating Films

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**4-IL3C-02187 STONE GUARD 320 GLOSS CLEAR AP906 PERMANENT WKPE144**
**Face Material**

Gloss clear soft vinyl film.

|                   |                           |            |
|-------------------|---------------------------|------------|
| Type              | Soft vinyl                |            |
| Colour and Finish | Gloss clear               |            |
| Weight            | 428 g/m <sup>2</sup> ±10% | ISO-536    |
| Thickness         | 320 μ ±10%                | ISO 534-80 |

**Adhesive**

Solvent based permanent acrylic adhesive featuring good water and cleaning agents resistance. High adhesion on a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

|                  |                   |            |
|------------------|-------------------|------------|
| Reference        | AP906 permanent   |            |
| Type             | Acrylic permanent |            |
| Min. Appl. Temp. | +10°C             |            |
| Service Temp.    | -40°C/+140°C      |            |
| Shear            | Very high         |            |
| Tack             | 15 N/25mm         | FINAT FTM9 |
| Final Adhesion   | 7 N/25mm          | FINAT FTM2 |

**Liner**

|                   |                               |                  |
|-------------------|-------------------------------|------------------|
| Type              | Siliconised two side PE Kraft |                  |
| Colour and Finish | White                         |                  |
| Weight            | 144 g/m <sup>2</sup> ±10%     | PP-032 - ISO 536 |
| Thickness         | 155 μ ±10%                    | ISO 534          |
| Transparency      | n.a. %                        | DIN 53 147-64    |

**Applications**

Specially designed for various automotive surfaces, this material provides protection against paintwork chips and abrasion caused by stones etc.

**Printing Methods**

As a rule it is not printed. Testing for suitability between media, printers and inks is always recommended prior to use.

**Shelf life**

24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.

