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Product code**05956 RI-MARK L100 SERIES****Description**

Self adhesive material for plotter. Monomeric gloss finish vinyls, suitable for 3 years indoor/outdoor use, with good flexibility and conformability. 33 colours available.

Printable in solvent and UV screenprinting.

Permanent acrylic with excellent water resistance.

For medium term indoor & outdoor signs. Flammability DIN 752000: self-extinguishing resistance against chemicals and solvents DIN 51958. Available width 1220 mm.

Technical data**FACE MATERIAL**

| | |
|-------------------|----------------------|
| Type | Monomeric vinyl |
| Colour and Finish | 33 available colours |
| Weight | 95g/m ² |
| Thickness | 70μ |

ADHESIVE

| | |
|------------------|----------------------|
| Reference | AP 900 |
| Type | Acrylic permanent |
| Min. Appl. Temp. | +10°C |
| Service Temp. | -30C/+80C |
| Shear | Very High |
| Tack FTM9 | 6N/inch ² |
| FinAdh FTM2 | 9N/inch |

RELEASE BACKING

| | |
|-------------------|---------------------|
| Type | 1 side clay-coat |
| Colour and Finish | white, printed L&M |
| Weight | 120g/m ² |
| Thickness | 108μ |

CHEMICAL RESISTANCE

| | |
|----------------|--------------------|
| Detergent | No effect (24 Hrs) |
| Gasoline | No effect (1 Hrs) |
| SAE20 Motoroil | No effect (24 Hrs) |
| 10% HCl | No effect (10 min) |
| 10% NH4OH | No effect (10 min) |

Storage

The material must be stored at a temperature of 22°C +/- 2°C and 50% +/- 5% of Relative Humidity. Do not expose to direct sun light.

The area must be dry and clean. Please keep the material in the original packaging when not used in order to protect it from dust and contaminations.

All values presented in pdf data sheet are typical. Ritrama's data sheets provide only the general characteristics of the Product. It is the responsibility of the Customer and/or End User to determine that the Product is fit for the purpose for which the Customer and/or End User wish to use it. Ritrama can give no guarantee beyond the information given in the data sheet.