

**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. Permanent acrylic with excellent water resistance.

Printable in solvent and UV screenprinting.

For medium term indoor & outdoor signs. Flammability DIN 752000: self-extinguishing resistance against chemicals and solvents DIN 51958. Available width 1220 mm. All quoted life times are based on typical results and apply only to vertical exposure in temperate, non-extreme conditions.

**Available from stock in 300mm, 380mm, 610mm and 1220mm widths.**

**Technical Data****Face Material**

Type	Monomeric vinyl
Colour & Finish	33 available colours
Shrinkage	<1%
Weight	95g/m <sup>2</sup>
Thickness	70μ

**Adhesive**

Reference	Reference AP 900
Type	Acrylic permanent
Minimum Application Temperature	+10°C
Service Temperature	-30C/+80C
Shear	Very High
Tack FTM9	Medium N/inch <sup>2</sup>
FinAdh FTM2	High N/inch

**Release Backing**

Type	1 side clay-coat
Colour & Finish	White
Weight	120g/m <sup>2</sup>
Thickness	108μ

## Technical Data (continued)

### Characteristics

<b>Chemical Resistance:</b>	Detergent	No effect (24 Hrs)
	Gasoline	No effect (1 Hrs)
	SAE20 Motoroil	No effect (24 Hrs)
	10% HCl	No effect (10 min)
	10% NH <sub>4</sub> OH	No effect (10 min)

### Processing

#### 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..