

## MACTab Colour MP 710N Century 6

### FACE MATERIAL

**Coloured wood-free, elemental chlorine, free non-coated writing paper.** MACTab colour combines good absorption qualities with a good anchorage of the inks. It also allows good performances in converting the material into attractive coloured labels. Prior trials should be made in thermal transfer printing. Available in yellow, red, blue and green.

#### Application

It is particularly useful for matt coloured background labels in promotions, coding systems by colour, labelling of hazardous products etc... For applications on very curved surfaces (< 15mm diameter), we recommend our Macflex face stock.

#### Technical Characteristics

<b>Weight</b>	80 ± 10 gr/sqm	ISO 536
<b>Tensile strength</b>	min. 65 N/15 mm M.D. min. 30 N/15 mm C.D.	ISO 1924-2

### ADHESIVE

**MP 710N** is a permanent rubber based adhesive developed to answer both printers' productivity and end users requirements. It offers high initial tack and adhesion on a wide range of surfaces.

This hot melt adhesive performs well on difficult substrate.

**Certification :** Direct contact dry and moist non-fatty foodstuffs (29948 U 10)

#### Properties

<b>Quick Tack</b>	≥ 18	N/25 mm on glass	FTM 9
<b>High release force</b>	0,15 ± 0,05	N/25 mm at 100 m/min	FTM 4
<b>Application temperature</b>	above -5°C	*Under 0°C, the application guaranty is mainly depending on the kind of face and substrate used.	
<b>Service temperature</b>	-30°C to + 60°C	Prior test is recommended.	

### BACKING

Super calendered glassine backing paper combining high flexibility and consistent caliper for speed and ease of conversion with good translucency for optical scanning. Excellent resistance to die cutting.

#### Technical Characteristics

<b>Thickness</b>	55 ± 6 µm	ISO 534
<b>Weight</b>	60 ± 5 gr/m <sup>2</sup>	ISO 536
<b>Tensile strength</b>	Minimum 75 N/15mm M.D.	ISO 1924-2
<b>Transparency</b>	minimum 46 %	DIN 53147

**Shelf life:** 2 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging.



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