

## Technical data sheet

Article number:  
597-12327

**TAG123A4**



<b>Product Group</b>	Cotton cloth labels, manual marking
<b>Product Family</b>	HELASIGN, material 270 (yellow), A4 sheets
<b>Material</b>	Type 270, Cotton cloth, yellow (270)
<b>Colour</b>	Yellow (YE)
<b>Adhesive</b>	Synthetic rubber
<b>Adhesive strength</b>	Stainless steel: 710-740 N/m (FTM 1), Acrylates: 845-870 N/m (FTM 1), Glass: 710-740 N/m (FTM 1)
<b>Application Method</b>	The functionality and durability of the labels can be negatively affected if improperly processed or applied. All surfaces to be bonded must be clean, dry as well as free from dust and grease. Avoid touching the adhesive surface of the label as this could impair the application performance.
<b>Chem. Material Properties</b>	Good resistance to water, oils and most solvents, alcohols and gasoline.
<b>Curing Temperature</b>	from +10 °C
<b>Height (H)</b>	10.00 mm
<b>Initial tack [Test method]</b>	900 g/cm <sup>2</sup> [ASTM D2979]
<b>Labels per Sheet</b>	196 pcs.
<b>Material Durability</b>	1 year external weathering (central European climate)
<b>Operating Temperature</b>	-29 °C to +80 °C
<b>Package Content packed in</b>	pack
<b>Pack Cont.</b>	4900 pcs.
<b>Peel strength [Test method]</b>	940 N/m [PSTC 7]
<b>Print Method</b>	manual marking
<b>Storage conditions</b>	50% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness.
<b>Thickness of Adhesive (TA) nom.</b>	37 µm
<b>Thickness of Foil [Test method]</b>	150 µm [ASTM D3652]
<b>Width (W)</b>	26.00 mm

