

Technical data sheet

Article number:
597-12027

TAG120A4



Product Group	Cotton cloth labels, manual marking
Product Family	HELASIGN, material 270 (yellow), A4 sheets
Material	Type 270, Cotton cloth, yellow (270)
Colour	Yellow (YE)
Adhesive	Synthetic rubber
Adhesive strength	Stainless steel: 710-740 N/m (FTM 1), Acrylates: 845-870 N/m (FTM 1), Glass: 710-740 N/m (FTM 1)
Application Method	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.
Chem. Material Properties	Good resistance to water, oils and most solvents, alcohols and gasoline.
Curing Temperature	from +10 °C
Height (H)	6.00 mm
Initial tack [Test method]	900 g/cm ² [ASTM D2979]
Labels per Sheet	611 pcs.
Material Durability	1 year external weathering (central European climate)
Operating Temperature	-29 °C to +80 °C
Package Content packed in	pack
Pack Cont.	15275 pcs.
Peel strength [Test method]	940 N/m [PSTC 7]
Print Method	manual marking
Storage conditions	50% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness.
Thickness of Adhesive (TA) nom.	37 µm
Thickness of Foil [Test method]	150 µm [ASTM D3652]
Width (W)	15.00 mm

