

Technical data sheet

Article number:
594-01102

TAG120LA4



Product Group	Labels for component marking, laser printer
Product Family	Helatag 1102 (Yellow)
Material	Type 1102, Polyester, yellow (1102)
Colour	Yellow (YE)
Adhesive	Acrylic
Adhesive strength	Glass: 23 N/23mm (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	Excellent resistance against water, alcohol, most oils, lubricants, fuels, aliphatic solvents, weak acid, salts and alkalis.
Curing Temperature	from 0 °C
Height (H)	6.35 mm
Initial tack [Test method]	13 N [FINAT FTM 9]
Labels per Row	12 pcs.
Labels per Sheet	528 pcs.
Material Durability	2 years external weathering (central European climate)
Operating Temperature	-40 °C to +150 °C
Package Content packed in	pack
Pack Cont.	10000 pcs.
Print Method	laser print
Shear strength [Test method]	1000 min [FINAT FTM 8]
Storage conditions	45% ±5% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness., Must be stored in a dark place.
Thickness of Adhesive (TA) nom.	24 µm
Thickness of Foil [Test method]	55 µm [ISO 534]
UV-Stabilised	Yes

Width (W)	15.24 mm
Width of Liner (WL)	210.00 mm

