

Technical data sheet

Article number:
594-51103

TAG170LA4



Product Group	Type label identification, laser printer
Product Family	Helatag 1103 (Silver)
Material	Type 1103, Polyester, silver (1103)
Colour	Silver (SR)
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, alkalis and UV light.
Curing Temperature	from 0 °C
Height (H)	33.87 mm
Initial tack [Test method]	13 N [FINAT FTM 9]
Labels per Row	3 pcs.
Labels per Sheet	24 pcs.
Material Durability	2 years external weathering (central European climate)
Operating Temperature	-40 °C to +150 °C
Package Content packed in	pack
Pack Cont.	500 pcs.
Print Method	laser print
Print Method (Alternative)	laser beam 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]	53 µm [ISO 534]

Width (W)	63.50 mm
Width of Liner (WL)	210.00 mm

