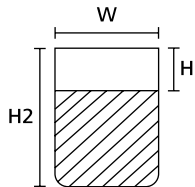


Technical data sheet

Article number:
594-13876

TAG138LA4



Product Group	Self-laminating labels, laser printer
Product Family	Helatag 1105 (White-Transparent)
Material	Type 1105, Polyester, white transparent, self-laminating (1105)
Colour	White (WH), Transparent (CL)
Adhesive	Acrylic
Adhesive strength	Stainless steel: 440-460 N/m (FTM 1), Acrylates: 560-580 N/m (FTM 1), Glass: 418-436 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.
Bundle Ø max.	23.60 mm
Bundle Ø min.	11.80 mm
Chem. Material Properties	Excellent resistance to alcohol, gasoline, cleaning solvents, butanol, ethyl and Butylcellosolve solvent, battery acid.
Curing Temperature	from +2 °C
Height (H)	19.05 mm
Height (H2)	93.13 mm
Initial tack [Test method]	280 g/cm ² [ASTM D2979-71]
Labels per Row	5 pcs.
Labels per Sheet	15 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.
Peel strength [Test method]	100 h [FINAT FTM 8]
Print Method	laser print
Print Method (Alternative)	laser beam print
Self adhesive (Yes/No)	Yes
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.	22.5 µm

Thickness of Foil [Test method]	50 µm [TAPPI 411]
Width of Liner (WL)	210.00 mm
Width (W)	38.10 mm

