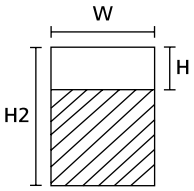
HellermannTyton

Technical data sheet

Article number:
550-14011 RO201



Product Group	Self-laminating and flag labels, manual marking
Product Family	RiteOn, Material 1401, dispenser
Material	Type 1401, Vinyl (1401)
Colour	White (WH), Transparent (CL)

Adhesive	Acrylic
Adhesive strength	Stainless steel: 605-814 N/m (PSTC 1), Acrylates: 825-1036 N/m (PSTC 1), Polypropylene: 130-480 N/m (PSTC 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.	8.10 mm
Bundle Ø min.	4.00 mm
Chem. Material Properties	Resistant to water, oil and many solvents.
Curing Temperature	from +10 °C
Height (H)	12.70 mm
Height (H2)	38.10 mm
Initial tack [Test method]	110 g/cm² [ASTM D2979-71]
Labels per Row	1 pc.
Material Durability	2 years external weathering (central European climate)
Operating Temperature	-40 °C to +80 °C
Package Content	200 pcs.
Package Content packed in	reel
Peel strength [Test method]	550 N/m [PSTC 7]
Print Method	manual marking
Shear strength [Test method]	120 h [FINAT FTM 7]
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.	27.5 µm

Thickness of Foil [Test method]	80 µm [ASTM D3652-83]
Width of Liner (WL)	12.70 mm
Width (W)	12.70 mm

RoHS

Technical changes and errors reserved. It´s up to the customer to check the suitability for a specific application by means of tests.

created on 22. May 2026, 5:27 am