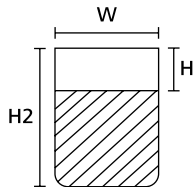


## Technical data sheet

Article number:  
595-03101

**TAG3-101-WHCL**



<b>Product Group</b>	Self-laminating labels, dot matrix
<b>Product Family</b>	Helatag 101 (White-Transparent)
<b>Material</b>	Type 101, Vinyl, white transparent, self-laminating (101)
<b>Colour</b>	White (WH), Transparent (CL)
<b>Adhesive</b>	Acrylic
<b>Adhesive strength</b>	Stainless steel: 605-814 N/m (PSTC 1), Acrylates: 825-1036 N/m (PSTC 1), Polypropylene: 130-480 N/m (PSTC 1)
<b>Application Method</b>	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.
<b>Bundle Diameter max (metric)</b>	22.20 mm
<b>Bundle Ø min.</b>	10.00 mm
<b>Curing Temperature</b>	from +10 °C
<b>Height (H)</b>	25.40 mm
<b>Height (H2)</b>	95.25 mm
<b>Initial tack [Test method]</b>	110 g/cm <sup>2</sup> [ASTM D2979-71]
<b>Labels per Row</b>	8 pcs.
<b>Labels per Sheet</b>	24 pcs.
<b>Operating Temperature</b>	-40 °C to +80 °C
<b>Peel strength [Test method]</b>	550 N/m [PSTC 7]
<b>Shear strength [Test method]</b>	120 h [FINAT FTM 7]
<b>Storage conditions</b>	50% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness.
<b>Thickness of Adhesive (TA) nom.</b>	27.5 µm
<b>Thickness of Foil [Test method]</b>	80 µm [ASTM D3652-83]
<b>Width (W)</b>	25.40 mm

