

## Technical data sheet

Article number:  
597-61221

WS1-H



<b>Product Group</b>	Warning signs (DIN4844 and BGV A8)
<b>Product Family</b>	HELASIGN, Material 150
<b>Material</b>	Type 150, Vinyl (150)
<b>Colour</b>	Yellow (YE)
<b>Adhesive</b>	Acrylic
<b>Adhesive strength</b>	Stainless steel: 15-19 N/25 mm (FTM 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>Chem. Material Properties</b>	Resistant to oils, water and solvents; flame-retarding
<b>Curing Temperature</b>	from +10 °C
<b>Initial tack [Test method]</b>	110 g/cm <sup>2</sup> [ASTM D2979-71]
<b>Labels per Sheet</b>	10 pcs.
<b>Length (L)</b>	12.50 mm
<b>Operating Temperature</b>	-40 °C to +80 °C
<b>Package Content packed in</b>	pack
<b>Pack Cont.</b>	100 pcs.
<b>Peel strength [Test method]</b>	550 N/m [PSTC 7]
<b>Self adhesive (Yes/No)</b>	Yes
<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 Foil [Test method]</b>	80 µm [ASTM D3652-83]
<b>Width of Liner (WL)</b>	40.00 mm

**RoHS** ✓