

## Technical data sheet

Article number:  
597-65301

ASS5-B



<b>Product Group</b>	Mandatory signs
<b>Product Family</b>	HELASIGN, Material 150
<b>Material</b>	Type 150, Vinyl (150)
<b>Colour</b>	Blue (BU)
<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>	self extinguishing, resistant to oils, water and solvents
<b>Curing Temperature</b>	from +10 °C
<b>Diameter (D)</b>	200.00 mm
<b>Initial tack [Test method]</b>	110 g/cm <sup>2</sup> [ASTM D2979-71]
<b>Labels per Sheet</b>	1 pc.
<b>Operating Temperature</b>	-40 °C to +80 °C
<b>Package Content packed in</b>	pack
<b>Pack Cont.</b>	5 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>	210.00 mm

**RoHS** ✓