

Technical data sheet

Article number:
597-63232

WS3-B1



Product Group	Warning signs WS according to ASR A1.3-2013 and DIN EN ISO 7010
Product Family	HELASIGN, Material 150
Material	Type 150, Vinyl (150)
Colour	Yellow (YE)
Adhesive	Acrylic
Adhesive strength	Stainless steel: 15-19 N/25 mm (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.
Chem. Material Properties	Resistant to oils, water and solvents; flame-retarding
Curing Temperature	from +10 °C
Initial tack [Test method]	110 g/cm ² [ASTM D2979-71]
Labels per Sheet	10 pcs.
Length (L)	50.00 mm
Operating Temperature	-40 °C to +80 °C
Package Content packed in	pack
Pack Cont.	100 pcs.
Peel strength [Test method]	550 N/m [PSTC 7]
Self adhesive (Yes/No)	Yes
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 Foil [Test method]	80 µm [ASTM D3652-83]
Width of Liner (WL)	100.00 mm

RoHS ✓