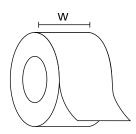
## HellermannTyton

## **Technical data sheet**

## Article number: 596-03108

TAGR4TD1



Product Group	Warehouse and pipe labelling, thermal transfer	
Product Family	Helatag 1213	
Material	Type 1213, Vinyl, glossy colours (1213)	
Colour	White gloss (GSWH)	
Adhesive	Acrylic	
Adhesive strength	Stainless steel: 16-20 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 water, alcohol, most oils, greases, fuel, aliphatic solvents, weak acids, salts and alkalis.	
Curing Temperature	from +8 °C	
Initial tack [Test method]	16 N/25 mm [FINAT FTM 1]	
Labels per Row	1 pc.	
Material Durability	7 years external weathering (central European climate)	
Mech. material properties	Due to its flexibility and adhesiveness the material is also suitable for rough surfaces.	
Operating Temperature	-40 °C to +90 °C	
Package Content packed in	carton	
Pack Cont.	200 m	
Peel strength [Test method]	27 N/15 mm [DIN 53455-5]	
Print Method	thermal transfer print	
Print Method (Alternative)	laser beam print	
Recommended Ribbon Type	TT822OUT	
Shear strength [Test method]	1.5 [DIN 53455-5]	
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.	
Storage Temperature	+21 °C	
Thermal Transfer Printer	ТТ431, ТТ4030	
Thickness of Foil [Test method]	95 μm [ISO 534]	

## HellermannTyton

Width of Liner (WL) 25.00 mm	
<b>Width (W)</b> 25.00 mm	

