## **GTS-65 EN Heat Shrink Sleeve 4 pipes**







The GTS-65-EN system provides superior corrosion protection and excellent bonding on pipelines operating up to 65°C. GTS-65-EN has been designed with a unique adhesive technology that remains "open" longer than traditional adhesives. As a result, lower preheat temperatures are required to attain true adhesive wet-out and superior bonding to parent coating surfaces. GTS-65-EN can be used in conjunction with Canusa-CPS's forced cure Liquid Epoxy Type E-WF or as 2-layer coating without liquid epoxy.

- Proven method of force curing the liquid epoxy to the steel allows the installer to "pre-inspect" the joint prior to sleeve application
- Force cured epoxy cannot be displaced during the aligning and shrinking stages of the sleeve installation
- Hybrid adhesive with excellent compatibility performance to different pipe coatings
- Adhesive has been formulated to bond directly to epoxy is applied to the steel only
- Canusa GTS-65-EN meets the requirements of EN12068 class C50 UV

Product	ArtNo.
GTS-65 EN/L 450-30 m	15117
GTS-65 EN/L 650-30 m	15118
GTS-65 EN/S 450-30 m (extra thick)	00000
GTS-65 EN/S 650-30 m (extra thick)	00000
Epoxy Primer Kit E-WF	
170 ml Mixing bag with applications pad	00000



Technical Data		
	Test Method	Typical Values
Pipeline Operating Temperature		65°C
Main Line Coating Compatibility		PE, PP
Color		schwarz
Softening Point	ASTM E28	110°C
Lap Shear 23°C	EN12068	>5 N/10 mm
Hardness	ASTM D2240	55 Shore D
Elongation	ASTM D638	600%
Adhesion Strength 23°C	EN12068	>20 N/10 mm
Cathodic Disbondment 23°C, 28 days	EN12068	<5 mm Radius

	Thickness L	Thickness S
delivered incl. glue	2,2 mm ±	2,6 mm ±
completely shrunk	2,75 mm ±	3,25 mm ±

The assembly instructions can be found below www.4pipes.de



**Application video** 



Canusa-CPS is registered to ISO 9001:2008

## **Certificate**





Date of Expiry / File No. 08.02.2028 / 23-0058-GNE

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V-2/2		DG-5180DO015
Туре	Technical Data	Remarks
Тур	Technische Daten	Bemerkungen
Typ Canusa GTS-65-EN	Stress class: C50 Permanent operating temperature: 50 °C	

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wheeler, Shell, Labor der Zentligkrungsteinke

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