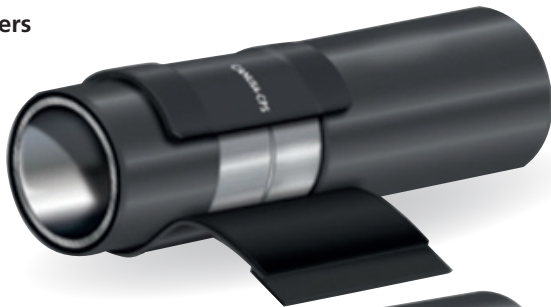
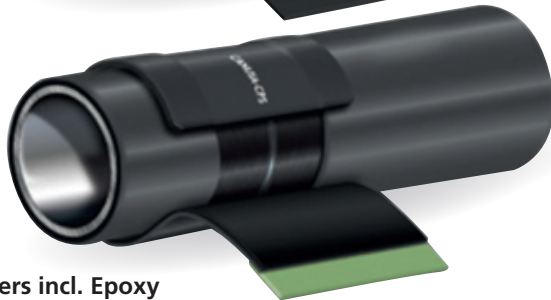


GTS-65 EN Heat Shrink Sleeve 4 pipes

2-Layers




3-Layers incl. Epoxy



GTS-65 EN Heat Shrink Sleeve

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	Art.-No.
GTS-65 EN/L 450-30 m	15117
GTS-65 EN/S 450-30 m (extra thick)	15114
GTS-65 EN/S 650-30 m (extra thick)	15118
Epoxy Primer Kit E-WF	
 <p>170 ml Mixing bag with applications pad</p>	on request





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


DVGW type examination certificate
DVGW-Baumusterprüfzertifikat

DG-5180DO0156
Registration Number
Registrierungsnummer

Field of Application <small>Anwendungsbereich</small>	products of gas supply <small>Produkte der Gasversorgung</small>
Owner of Certificate <small>Zertifizierinstanz</small>	SFL Canusa Canada Ltd. 455 West Airport Road, CDN- Huntsville, Ontario, P1H 1Y7
Distributor <small>Vertrieber</small>	SFL Canusa Canada Ltd. 455 West Airport Road, CDN- Huntsville, Ontario, P1H 1Y7
Product Category <small>Produktart</small>	Greasing and sealing materials: Protection tape against corrosion (5180)
Product description <small>Produktbeschreibung</small>	Heat-shrinkable wraparound sleeve
Model <small>Modell</small>	Canusa GTS-65EN
Test reports <small>Prüfberichte</small>	Type testing: VA KU 30 433 from 08.02.2023 (TGM)
Test basis <small>Prüfgrundlagen</small>	DIN EN 12068 (01.03.1999) DIN 30672-1 (01.05.2019)

Date of Expiry / File No. 08.02.2028 / 23-0056-GNE
Ablaufdatum / Aktenzeichen

08.06.2023 Kfr A-1/2
Dir. / Vorstand v. Staat, Head of Certification Body
Datum, Staatliche Beh., Leiter der Zertifizierungsstelle





Deutsche
Akademie
für
Zertifizierung
D-21 14028-01-01



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A-2/2 **DG-5180DO0156**

Type	Technical Data	Remarks
Typ	Technische Daten	Bemerkungen
Canusa GTS-65-EN	Stress class: C50 Permanent operating temperature: 50 °C	

A-2/2 **DG-5180DN0711**

Type	Technical Data	Remarks
Typ	Technische Daten	Bemerkungen
Canusa GTS-65-EN with Epoxy Type E-WF	Stress class: C50 Permanent operating temperature: 50 °C	


DVGW type examination certificate
DVGW-Baumusterprüfzertifikat


DG-5180DN0711
Registration Number
Registrierungsnummer

Field of Application <small>Anwendungsbereich</small>	products of gas supply <small>Produkte der Gasversorgung</small>
Owner of Certificate <small>Zertifizierinstanz</small>	SFL Canusa Canada Ltd. 455 West Airport Road, CDN- Huntsville, Ontario, P1H 1Y7
Distributor <small>Vertrieber</small>	SFL Canusa Canada Ltd. 455 West Airport Road, CDN- Huntsville, Ontario, P1H 1Y7
Product Category <small>Produktart</small>	Greasing and sealing materials: Protection tape against corrosion (5180)
Product description <small>Produktbeschreibung</small>	Heat-shrinkable wraparound sleeve
Model <small>Modell</small>	Canusa GTS-65-EN with Epoxy Type E-WF
Test reports <small>Prüfberichte</small>	Type testing: VA KU 30 394 from 25.11.2022 (TGM)
Test basis <small>Prüfgrundlagen</small>	DIN EN 12068 (01.03.1999) DIN 30672-1 (01.05.2019)

Date of Expiry / File No. 25.11.2027 / 23-0056-GNE
Ablaufdatum / Aktenzeichen

08.06.2023 Kfr A-1/2
Dir. / Vorstand v. Staat, Head of Certification Body
Datum, Staatliche Beh., Leiter der Zertifizierungsstelle





Deutsche
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