DIN-DVGW type examination certificate

DIN-DVGW-Baumusterprüfzertifikat

NG-5123CQ0242
Registration Number
Registriernummer

Field of Application ***Anwendungsbereich***	products of gas supply *Produkte der Gasversorgung*
Owner of Certificate ***Zertifikatinhaber***	Frenzelit GmbH Frankenhammer 7, D-95460 Bad Berneck
Distributor ***Vertreiber***	Frenzelit GmbH Frankenhammer 7, D-95460 Bad Berneck
Product Category ***Produktart***	Greasing and sealing materials: Flat sealing materials on synthetic fiber basis (5123)
Product description ***Produktbezeichnung***	flat sealing material on synthetic fiber basis
Model ***Modell***	novapress® 880
Test reports ***Prüfberichte***	Type testing: 15/076/5123/1 from 02.06.2015 (EBI) Laboratory control test: 20/147/5123/03 from 24.06.2020 (EBI) Supplement test: 24-00333-AB01 from 15.11.2024 (EBI)
Test basis ***Prüfgrundlagen***	DIN 3535-6 (01.04.2019) DVGW CERT ZP 5123 (22.04.2024)
Date of Expiry / File No. ***Ablaufdatum / Aktenzeichen***	02.06.2030 / 25-0161-GNA

70028-04-A-DE

13.03.2025 Stö A-1/2
Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-16028-01-00

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Gas Category *Gasart*	Remarks *Bemerkungen*
Fuel gases according to G 260	2nd and 5th gas family

Type *Typ*	Technical Data *Technische Daten*	Remarks *Bemerkungen*
novapress® 880	Designation according to standard: DIN 3535-FA	

Hints of Utilization / Remarks
Verwendungshinweise / Bemerkungen

The gasket material is tested according to DVGW CERT ZP 5123 with 100 % hydrogen by volume.

The specific volumetric leakage rate at 0 °C, 1013.25 hPa and a mean gasket circumference of 0.22 m is when tested with pure hydrogen <= 0.07 $cm^3/(m*min)$* and
when tested with pure nitrogen <= 0.005 $cm^3/(m*min)$*.

* The measured value is below the measurement resolution limit of 0.0004 mg/(m*s), the specific gas leakage results from the density of the respective test gases.