

TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

NAME OF THE PRODUCT	F1 Pressurized gasket former black spray 200 ml
CODE	110027
DISTRIBUTOR	BOSSAUTO INNOVA, S.A.
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2. DESCRIPTION

Pressurized seal former spray is a high quality, elastic one component sealant based on silicones which with stands very high temperatures.

3. TECHNICAL INFORMATION

Base	Polysiloxane
Consistency	Stable Paste
Curing system	Moisture Cure
Skin formation (20°C/65% R.H)	Ca. 7 min.
Curing Rate (20°C/65% R.H)	2mm/24h
Hardness (DIN 53505)	30±5 Shore A
Specific Gravity (DIN 53479)	1,28 g/ml
Temperature Resistance	-60°C to +200°C
Elastical Recovery (ISO 7389)	>80%
Elasticity Modulus (ISO 7389)	>0.6N/mm ²
Maximum Tension (DIN 53504)	2,0 N/mm ²
Elongation at Break (DIN 53504)	>500%

4. SURFACES

Type: All usual surfaces

State of surface: Clean, dry, free of dust and grease.

Preparation: No primer required for non porous surfaces.

We recommend a preliminary compatibility test.

5. CHARACTERISTICS

- Very good applicability
- High temperature resistance
- Stays permanently elastic after curing
- Typical acetic smell.

6. APPLICATION

- Method: caulking gun
- Application temperature: +5°C until +35°C
- Clean: with white spirit immediately after use.
- Finish: with soapy water before skin forming
- Repair: with the product.

- Creation of gaskets.
- Sealing between metal parts.
- Gaskets in pumps and motors.
- Sealings in heating systems.
- Sealings in kitchen machinery.

7. SHELF LIFE

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

8. HEALTH AND SAFETY RECOMMENDATION

Apply the usual industrial hygiene.

9. REMARKS

Due to the acetic character some metals (copper lead) can be attacked.

All information given in this data sheet is based on the current state of our knowledge and is intended to inform about our products. They are not intended to assure certain properties of the products for defined applications. Clients and users have to act responsibly and assess the suitability of our products in their own right for the required purpose of application.