



GELFLEX 345 FLASH SMART

GELSON®AZIENDA CON SISTEMA QUALITÀ
CERTIFICATO DA DNV
UNI EN ISO 9001

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TECHNICAL DATA SHEET

Rev. 0 dated 24/07/2017

Single-component, moisture-curing polyurethane sealant. After curing it becomes an elastic, adhesive rubber.

Suitable for glueing and sealing windscreens and windows of vehicles with or without airbag.

High resistance to water and salt spray.

Processing temperature: +5°C to +35°C.

CHARACTERISTICS	VALUE	TEST
Appearance/Base	Thixotropic polyurethane paste	
Specific gravity	1,22 /cm ³	
Colour	black	
Shore A Hardness	> 55	ISO 868
Shear resistance after 7 days at 23°C and 50% u.r.	> 3.5 MPa (> 500 psi)	FORD SAE J 1529
Elongation at break	> 700%	ISO 37
Modulus at break	> 6 MPa	ISO 37

SURFACE PREPARATION:

Surfaces must be clean, dry and degreased.

Application of cleaner 30540 and then primer 30541 is essential.



DRYING TIME:

Skin forming time (23°C – 50% u.r.): 40-60 minutes

Curing rate (23°C – 50% u.r.): >3.5 mm/24h

Drive away time (23°C – 50% u.r.): 6 hours for vehicles with dual air-bag



STORAGE:

9 months in unopened containers (temperature: +5 to +25°C) in a cool, dry place.

PACKAGE SIZES AVAILABLE:

Codice	Colore	Confezione
30518S	black	310 ml cartridge

The effectiveness of our products is based on practical experience and research carried out in our laboratory. However, we decline any responsibility for work carried out, as it is evident that the result can be strongly influenced by a series of factors beyond our control.