CARLISLE CM EUROPE

ARBOSEAL PRO®

Arbosil ONE

THE ONE SILICONE FOR
PROFESSIONAL SEALING



Arbosil ONE

When every detail matters, you need a high-performance silicone sealant for perimeter sealing and other construction joints internally and externally. Developed for demanding construction applications, Arbosil ONE delivers clean application, reliable performance and a professional finish through excellent tooling, high flexibility and dependable curing.

One sealant, clean control

Arbosil ONE is designed for professional perimeter sealing where a clean result and consistent application are essential. Its high-viscosity, non-sag formulation gives applicators greater control in the joint. This helps to achieve a neat, uniform finish across a wide range of sealing tasks.

One sealant, everyday versatility

Whether it is brick, block or powder coated aluminium, Arbosil ONE offers the versatility required across a wide range of site demands. A high movement capability in butt joints supports long-term performance. For any specific application or use on a substrate please contact our technical department.

Key benefits

- High-viscosity, non-sag formula
- Superior tooling for a smoother finish
- Extended tool time for ease of use
- High movement accommodation
- Excellent adhesion to most common substrates
- Expert support from CARLISLE®

Performance you can rely on

Application

Arbosil ONE is a one-part neutral cure silicone sealant designed for professional construction applications. It offers excellent flexibility, very good UV resistance, durable adhesion and a clean, high-quality finish. As a result, it is ideal for:

- Perimeter sealing of UPVC/powder coated aluminium windows and doors
- Movement joints in brickwork
- Preformed panels and precast concrete

Technical Data	
Skin time at 23 °C / 50 % RH:	30–45 minutes
Application temperature:	+5 °C to +40 °C
Service temperature:	-30 °C to +120 °C
Typical Shore A hardness:	20–30
Cure rate at 23 °C / 50 % RH:	Day 1–3: 2 mm / 24 hours Day 4+: 1 mm / 24 hours
Colours:	White, Black, Grey, Light Grey, Anthracite, Brown, Buff, Dark Bronze, Portland, Rustic Red, Magnolia, RAL 7016, RAL 7022. Other colours are available subject to minimum quantities and lead times. Please contact CARLISLE® Technical Services for further details.

Further information

Product Certification

BS EN ISO 11600 – F – 25 LM
BS EN 15651-1 EXT-INT CC

Quantity Estimator

Joint Size (mm)	Metre/Litre
6 x 6	27.8
9 x 6	18.5
12 x 9	9.3
18 x 10	5.6
25 x 10	4.0

Scan to order ARBOSIL ONE colour card

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