

# **ARBOPROTECT<sup>PRO</sup>**

## **CARLISLE<sup>®</sup> EASY STICK GS EPDM**

CARLISLE<sup>®</sup> Easy Stick GS EPDM is a self-adhesive EPDM strip, with fibreglass reinforcement and a self-adhesive butyl underlay, designed to provide durability and a watertight building. For ease of installation it comes with a split release liner on the self-adhesive side, positioned 30mm from the edge.

### **Main Applications**

Easy Stick GS EPDM is 1.3mm thick which provides a wind and waterproof membrane for around windows and structural openings in many construction building types. Supplied in 20 metre long reels, Easy Stick can be supplied in many widths to suit site conditions up to 1 metre wide. It can be used for many construction applications including sealing window and door frames, cavity walls and industrial roof gutters.

The CARLILSE<sup>®</sup> Easy Stick is naturally UV-resistant, permanently flexible, and resistant to extreme temperature variations.

Due to the fibreglass reinforcement layer, the CARLISLE<sup>®</sup> Easy Stick can handle movements within the building, and has an expected lifespan of 50 years under normal conditions.



| <b>Size</b>          |   |
|----------------------|---|
| <b>Length</b>        | 20 Metres Polymer EPDM/Butyl                  |
| <b>Maximum Width</b> | 1000mm (can be cut to suit in 50mm intervals) |
| <b>Thickness</b>     | 1.3mm   |
| <b>Weight</b>        | 1.4kg/m <sup>2</sup>                          |

# CARLISLE® EASY STICK GS EPDM

## Packaging

20 metre reel (max width 1 metre)

## Health and Safety

No particular health hazards are associated with this product.

## Storage Life

The materials will stay the same for a long time, nevertheless for best results it is recommended to apply within 12 months. Store in a dry, well-ventilated room at a temperature of min +5 °C to max. +30 °C. Storage above +30°C may lead to difficulties to remove the release liner. Store only in original packed and closed state.

## Properties

CARLISLE® Easy Stick GS EPDM is ready to use, and may only be applied in dry conditions and at ambient temperature of min. +5 °C to max. +35 °C.

## Substrates

Surfaces to which CARLISLE® Easy Stick GS EPDM is applied need to be clean, dry, without defects, and free from oil or grease. Substrates to be free of sharp edges or points. Prime porous materials such as concrete; cement boards with ARBO AG2 Porous Primer; if in doubt consult ARBO Technical Services.

Apply CARLISLE® Easy Stick GS in strict accordance with the ARBO Easy Stick GS installation guide.

| Technical Data  |   |
|---|---|
| Colour:   | Black   |
| Properties and Test Method Units Specifications Value or Statement Visible defects: | (EN 1850-2) Pass  |
| Straightness:   | (EN 1848-2) mm $\geq$ 30 Pass                                   |
| Tensile strength:   | (l/t) (EN 12311-2) N/mm <sup>2</sup> $\geq$ 6 7                 |
| Elongation:   | (l/t) (EN 12311-2B) % $\geq$ 400 450                            |
| Tear resistance:  | (l/t) (EN 12310-1) N $\geq$ 50 65                               |
| Joint shear resistance:   | (EN 12317-2) N/50mm $\geq$ 200 250                              |
| Reaction to fire:   | (EN 13501-1) - Class E Resistance to impact (EN 12691) mm - npd |
| Watertightness:   | (EN 1928) Pass  |
| Water vapour transmission properties:   | ( $\mu$ ) (EN 1931) - 170.000                                   |
| Durability (alkali):  | (EN 1847/EN 12311-2) Pass                                       |

Important: The information in this leaflet is given in good faith and based on results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. It is the user and specifier's responsibility to ensure ARBO product is suitable for the intended use: consult ARBO Technical Services for specific advice. Goods are supplied subject to the Company's terms and conditions of sales, a copy of which is available on request.



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