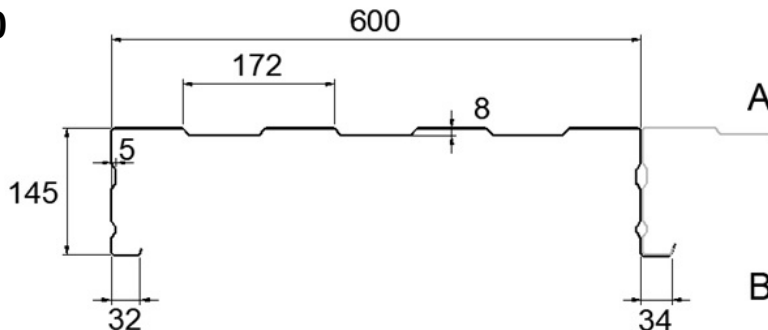


## TECHNICAL DATA SHEET

### SAB B145/600



| Gauge   | Weight                  |
|---------|-------------------------|
| 0,75 mm | 8,70 kg/m <sup>2</sup>  |
| 0,88 mm | 10,20 kg/m <sup>2</sup> |
| 1,00 mm | 11,60 kg/m <sup>2</sup> |
| 1,13 mm | 13,10 kg/m <sup>2</sup> |
| 1,25 mm | 14,50 kg/m <sup>2</sup> |
| 1,50 mm | 17,41 kg/m <sup>2</sup> |

### STEEL GRADE

Yield strength minimum 320 N/mm<sup>2</sup>, zinc layer can be Z, AZ, ZA or ZM.

### SUSTAINABILITY

Environmentally relevant product information (EPD) are published on [www.sabprofil.com](http://www.sabprofil.com).

### QUALITY CONTROLE

We guarantee that the product has been produced according the valid standards and directives

### REACTION TO FIRE

Incombustible, class A1 according to EN 13501-1 for coating systems unto 65 µm

### SPANS

Depend on wind loads, deflection limitations and safety factors.

See our SAB-brochure for more information

### STANDARDS

Production according ISO 9001, ISO 14001, ISO 45001 and BES 6001

CE-marking and Declaration of Performance according EN 1090

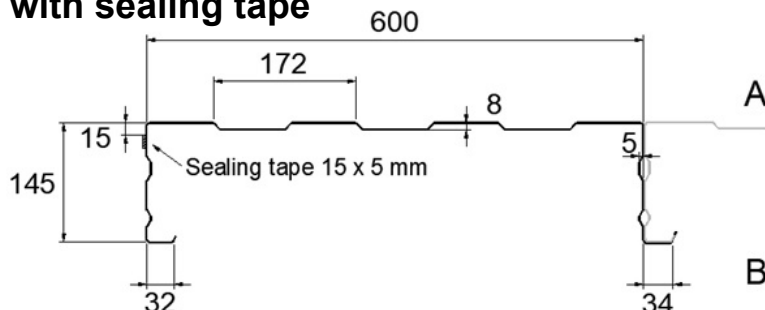
Tolerances according PPA-Europe Quality Regulations

Steel thickness: EN 10143 is used as a basis for the gauge tolerances, applied to the steel core only and excluding zinc layer and organic coating.

IJsselstein, June 2025

## TECHNICAL DATA SHEET

### SAB B145/600 with sealing tape



| Gauge   | Weight                  |
|---------|-------------------------|
| 0,75 mm | 9,71 kg/m <sup>2</sup>  |
| 0,88 mm | 11,40 kg/m <sup>2</sup> |
| 1,00 mm | 12,95 kg/m <sup>2</sup> |
| 1,13 mm | 14,64 kg/m <sup>2</sup> |
| 1,25 mm | 16,19 kg/m <sup>2</sup> |
| 1,50 mm | 19,43 kg/m <sup>2</sup> |

#### STEEL GRADE

Yield strength minimum 320 N/mm<sup>2</sup>, zinc layer can be Z, AZ, ZA or ZM.

#### SUSTAINABILITY

Environmentally relevant product information (EPD) are published on [www.sabprofil.com](http://www.sabprofil.com).

#### SEALING TAPE

Impregnated grey polyurethane foam (with flame retardants)

Fire classification B2 according to DIN 4102

Air permeability  $\alpha < 0,1 \text{ m}^3/(\text{hm}(\text{daPa}))$  at 66% compression

#### QUALITY CONTROLE

We guarantee that the product has been produced according the valid standards and directives

#### REACTION TO FIRE

Incombustible, class A1 according to EN 13501-1 for coating systems unto 65  $\mu\text{m}$

#### SPANS

Depend on wind loads, deflection limitations and safety factors.

See our SAB-brochure for more information

#### STANDARDS

Production according ISO 9001, ISO 14001, ISO 45001 and BES 6001

CE-marking and Declaration of Performance according EN 1090

Tolerances according PPA-Europe Quality Regulations

Steel thickness: EN 10143 is used as a basis for the gauge tolerances, applied to the steel core only and excluding zinc layer and organic coating.

IJsselstein, June 2025