

## Technical Datasheet

### PROTECT Classic Stripes 16/3

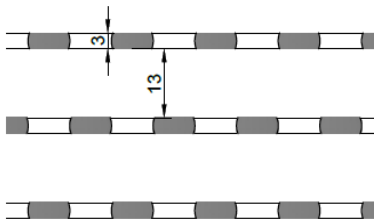
#### Design

HARO Protect Classic Stripes 16/3 is a protective wall cladding system by Hamberger Flooring GmbH & Co.KG with the following design:

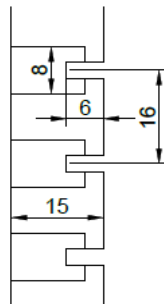
1. Surface:  
CPL, PET-foil or wood veneer
  2. Carrier plate, slotted, with perforation on reverse side:  
15 mm birch plywood
  3. Elastic layer:  
39 mm double-elastic beam made of plywood w/o elastic pads
  4. Substructure:  
min. 50 mm metal angle bracket mounting with spruce crossbar
- = Total construction height of protective wall system min. 104 mm



Slotting 16/3 front



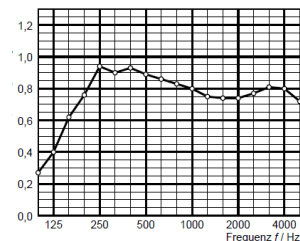
Cross-section



Rated sound absorption coefficient  $\alpha_w$  / Sound absorber class  
[ISO 11654]

Protect Classic Stripes 16/3

0,80/ B



#### Dimensions and weight specifications

All information refers to the delivery moisture content of 4–10% in accordance with EN 322.

Length	Width	Total thickness	Weight per Unit
2470 mm	192 mm	15 mm plus substructure	approx. 7.80 kg/m <sup>2</sup> plus substructure
max. deviation: ±1mm	max. deviation: ±0,5mm	-	Minor deviations are possible due to variations in the raw density of the carrier plate.

# HARO



## Sports



### Connection and mounting system

Connection system: tongue and groove  
 Mounting system: screw to the wall.

### Performance characteristics \*)

Reaction to fire [DIN EN 13501-1]	Lightfastness [DIN EN 13329] CPL, PET-foil	Formaldehyde emission [DIN EN 717-1]
		
-	≥ 4 (grey scale)	E1
HARO Protect Classic Stripes 16/3 has not been tested for fire resistance and is not classified	Durability of gloss/colour under strong light exposure (e.g. sunlight)	HARO Protect Classic Stripes 16/3 meets the requirements of the Chemicals Prohibition Ordinance

Ball impact resistance [DIN 18032-3]	Force reduction [DIN 18032-7]	Impact resistance [DIN 18032-7]
W2	≥ 60%	≥ 12 Nm
Ball impact resistance requirements are met	Force reduction requirements are met	Impact resistance requirements are met

\*) In case of dated references to standards cited in this document, only the edition referred to applies. In case of undated references, the latest edition applies (including all amendments).

### Quality Labels



Hamberger Flooring GmbH & Co.KG – Production technology

Quality-Management-System Form PT 7.3/02/00/00/1103.1 v. 16/09/2025-de