

Technical Datasheet

PROTECT Classic Stripes 32/3

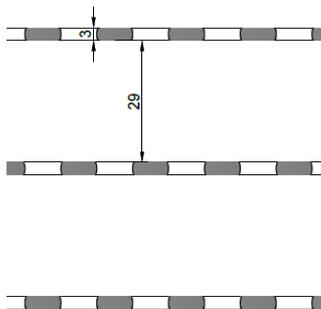
Design

HARO Protect Classic Stripes 32/3 is a protective wall cladding system by Hamberger Flooring GmbH & Co.KG with the following design:

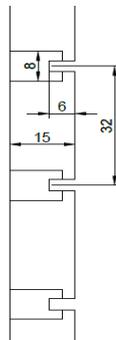
1. Surface:
CPL, PET-foil or wood veneer
 2. Carrier plate, slotted, with perforation on reverse side:
15 mm birch plywood
 3. Elastic layer:
39 mm double-elastic beam made of plywood w/o elastic pads
 4. Substructure:
min. 50 mm metal angle bracket mounting with spruce crossbar
- = Total construction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



Slotting 32/3 front



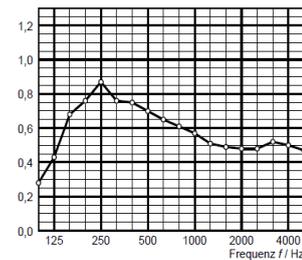
Cross-section



Rated sound absorption coefficient α_w / Sound absorber class
[ISO 11654]

Protect Classic Stripes 32/3

0.55/ D



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. 9.20 kg/m ² 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 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 32/3 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 32/3 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 7.3/02/00/00/1104.1 v. 16/09/2025-de