

WALL-CUTTING BAND



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1. DATA AND DOCUMENTATION

Code	Description	Colour	Dimensions (mm)	Weight	Pkg. / Pallet
PRO22-0900	Wall-cutting band	White	h. 120 x 55 m - 3 mm thick	-	-
PRO22-0901	Wall-cutting band	White	h. 150 x 55 m - 3 mm thick	-	-
PRO22-0902	Wall-cutting band	White	h. 200 x 55 m - 3 mm thick	-	-
PRO22-0903	Wall-cutting band	White	h. 250 x 55 m - 3 mm thick	-	-
PRO22-0904	Wall-cutting band	White	h. 300 x 55 m - 3 mm thick	-	-

MATERIAL

Made of PE-HD (150 kg/m3)

2. USE

The wall-cutting strip serves to divide the ceiling from the wall in order to absorb the frequency of both airborne and footfall sound waves.

3. FEATURES

Feature	Symbol	UM	Values
Thickness	S	mm	3.3 - Internal method
Density	d	Kg/m3	250 - Internal method
standard colours		White	
Acoustic improvement of the product alone based on the data of search	ΔI_W	dB	13 dB
dynamic rigidity	S'	Mn/m3	60 UNI EN test report 29052/1 - UNI EN 29053
thermal conductivity at +10 °C	l	W/mK	"0.040 at 40 °C en 12667"
temperature of use (recommended)	t	°c	- 20 + 80 / Internal method
vertical compressive strength		Load 10% (KPa): 26	(equal to 2600 kg/m2)

Load 25% (KPa):
58

Load
50%
(KPa):
96

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Feature	Symbol	UM	Values
maximum traction resistance		Kpa	transverse direction on 10 mm thick / 2226
elongation at break			excellent / Internal method
resistance to deformation			excellent / Internal method
impermeability			Closed cell structure
Anti-condensation factor	μ		2800
does not contain cFc (Freon)			in accordance with Law No. 549 of 28/12/93
ozone resistance			excellent - Internal method

CRUSHING

Weight	Pressure exerted by the weight on the slab	Crushing at once
Kg/m2	pa	mm
200	1960	0,03
300	2940	0,04

- dimensional tolerances ± 10%.
- product not subject to CE marking (not covered by EN 14313 nor EN 16069).

4. SPECIFICATION ITEMS

Item	Description	Unit	Price
Dak.D.PRO22.0900	Supply and installation of dividing wall strip between floor and wall for frequency absorption of both airborne and footfall sound waves. Thickness 3 mm, density 250 kg/m3 , colour white is supplied in 55 m rolls with a height of 120 mm.	pcs.	-
Dak.D.PRO22.0901	Supply and installation of wall divider strip between floor and wall for absorbing both airborne and footfall sound wave frequencies. Thickness 3 mm, density 250 kg/m3 , colour white is supplied in 55 m rolls with a height of 150 mm.	pcs.	-
Dak.D.PRO22.0902	Supply and installation of wall divider strip between floor and wall for absorbing both airborne and footfall sound wave frequencies. Thickness 3 mm, density 250 kg/m3 , colour white is supplied in 55 m rolls with a height of 200 mm.	pcs.	-
Dak.D.PRO22.0903	Supply and installation of wall divider strip between floor and wall for absorbing both airborne and footfall sound wave frequencies. Thickness 3 mm, density 250 kg/m3 , colour white is supplied in 55 m rolls with a height of 250 mm.	pcs.	-
Dak.D.PRO22.0904	Supply and installation of wall divider strip between floor and wall for absorbing both airborne and footfall sound wave frequencies. Thickness 3 mm, density 250 kg/m3 , colour white is supplied in 55 m rolls with a height of 300 mm.	pcs.	-