

FLUFFO PERFO

NON-FLAMMABLE, ACOUSTIC WALL PANELS

PRODUCT DATA SHEET

/ BASIC DATA

product	Fluffo PERFO, non-flammable, acoustic wall panels
product description	Non-flammable, decorative, sound absorbent wall panel, manufactured from perforated galvanized steel sheet filled with rock wool, covered with polyamide flock. Available in a wide range of colours and shapes.
producer	Fluffo sp. z o.o. ul. Poprzeczna 15A; 05-083 Wierzbina; EU VAT Id: PL1182262656

/ PRODUCT CHARACTERISTICS

fire rating class	B-s1, d0 according to PN-EN 13501 -1: 2019 standard
weight	4,6 kg/m²
acoustics	sound absorption class: A; Alpha w = 1,0 according to PN-EN ISO 11654:1997 standard
dimensional tolerance	+/- 1 mm
declaration of conformity with PN-EN 15102+A1:2011 standard:	yes

/ PRODUCT COMPONENTS

perforated metal sheet	product type	perforated, galvanized steel sheet
	layer thickness	0,8 mm
	weight	4,2 kg/m² for perforated sheets
	relative clearance	33,2 %
	steel grade	DX51DZ200/275
adhesive layer	product type	flexible adhesive, 100% acrylic polymer, water dispersion
	layer thickness	about 0,1 mm
	environmental impact	no emission of harmful substances, neutral in odour
	other characteristics	highly elastic product, after water evaporation - waterproof
outer Fluffo finish	product type	flock, 100% polyamide
	layer thickness	1 mm
	colour durability	minimum 6-7 years (according to DIN 54004 standard)
	dust resistance	antistatic
inner layer – fibreglass veil	product type	rigid fibreglass veil, colorized
	layer thickness	ca 0,3 mm
	environmental impact	neutral in odour, dust-free
Inner layer – rock wool	product type	rock wool
	layer thickness	50 mm
	density	53 kg/m³
	environmental impact	neutral, wool protected with fibreglass veil



EN 15102:2007+A1:2011