

FLUFFO ART – SOFT, ACOUSTIC WALL PANELS

PRODUCT DATA SHEET

valid from 28 May, 2018

/ BASIC DATA

product name:	Fluffo ART soft, acoustic wall panels
product description:	decorative, sound absorbent wall panel, the MDF bottom layer and the special clip mounting system allows for its easy dismantling and turning. Manufactured from polyurethane foam, covered with polyamide flock. Available in a wide range of colours and several shapes.
Producer:	Paweł Sumiński Fabryka Miękkich Ścian; ul. Głębczycka 37/3; 02-424 Warszawa; VAT Id: PL 7262271643

/ PRODUCT CHARACTERISTICS

acoustics:	sound absorption class B; Alpha w = 0,80 (H) according to PN-EN ISO 11654:1997 standard
total thickness:	56 mm
reaction to fire:	combustible; fire rating class F
Weight:	6,5kg/m ²
environmental impact:	hygiene certificate HK/B/0631/01/2016
dimensional tolerance:	+/- 1mm
declaration of conformity with PN-EN 15102+A1:2011 standard:	yes

/ PRODUCT COMPONENTS

foam layer	product type:	flexible, polyurethane ether foam, produced with the method of free foaming in blocks, without the use of chlorofluorocarbons or the volatile organic solvents
	layer thickness:	20-50 mm depending on the model
	density:	24-28 kg/m ³ , according to PN-EN ISO 845 standard
	hardness:	lack of data
	permanent deformation, not more than:	8%, according to PN-EN ISO 1856 standard
	impact resilience, no less than:	25%, according to PN-EN ISO 8307 standard
	fire rating class:	combustible, class F
	environmental impact:	no emission of harmful substances, neutral in odour
adhesive layer	product type:	flexible adhesive, 100% acrylic polymer, water dispersion
	layer thickness:	about 0,1mm
	environmental impact:	no emission of harmful substances, neutral in odour
outer Fluffo layer	other characteristics:	highly elastic product, after water evaporation - waterproof
	product type:	flock, 100% polyamide
	layer thickness:	1 mm
	colour durability:	minimum 6-7 years (according to DIN 54004 standard)
stiffening layer	dust resistance:	antistatic
	product type:	MDF board
	layer thickness:	6mm
	Finish:	decorative, water paint



EN 15102:2007+A1:2011