FLUFFO GLASS – SOFT, ACOUSTIC GLASS SURFACE PANELS

PRODUCT DATA SHEET

Valid from 14 May, 2018

Wierzbin, ul. Poprzeczna 13a, 05-083 Borzęcin Duży

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FLUFFO

/   BASIC DATA

product name:	Fluffo GLASS - soft, acoustic glass surface panels
product description:	decorative, sound absorbent wall panels. The bottom PVC layer and the suction cup mounting system is perfect for glass surface application. Manufactured from polyurethane foam, covered with polyamide flock. Available in a wide range of colours and shapes.
producer:	Paweł Sumiński Fabryka Miękkich Ścian; ul. Głubczycka 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:	36 mm
reaction to fire:	combustible; fire rating class F
weight:	4,7 kg/m2
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/m3, according to PN-EN ISO 845 standard
	permanent deformation, not more then:	8%, according to PN-EN ISO 1856 standard
	impact resilience, no less then:	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
	other characteristics:	highly elastic product, after water evaporation - waterproof
outer Fluffo finish	product type:	flock, 100% polyamide
	layer thickness:	1mm
	colour durability:	minimum 6-7 years (according to DIN 54004 standard)
	dust resistance:	antistatic
stiffening layer	product type:	foamed PVC
	layer thickness:	6mm

CE

EN 15102:2007+A1:2011

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