FLUFFO

FLUFFO AIR – OVERHEAD ACOUSTIC ELEMENTS

PRODUCT DATA SHEET

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FLUFFO

/ BASIC DATA

product name:	Fluffo AIR, overhead acoustic elements
product description:	decorative, sound absorbent overhead panel, manufactured from high density glass wool, covered with polyamide flock. Available in various shapes and all Fluffo colours.

/ PRODUCT CHARACTERISTICS

fire rating class:	D-s1, d0 according to PN-EN 13501 -1+A1: 2010 standard
weight:	2,8 kg/m²
dimensional tolerance:	+/- 1mm
acoustics:	sound absorption class C; Alpha w = 0,6 (H) according to PN-EN ISO 11654 standard
declaration of conformity with PN-EN 15102+A1:2011 standard:	yes

/ PRODUCT COMPONENTS

slab layer	product type:	high density glass wool slab reinforced with glass fibre tissue
	layer thickness:	40 mm
	weight:	2,0 kg/m²
	fire rating class:	A2-s1, d0 according to EN 13501-1 standard
	acoustics:	sound absorption class A; Alpha w = 1,00 (H) according to PN-EN ISO 11654
	environmental impact:	hygiene certificate: HK/B/0242/01/2016
layer of adhesive	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:	1 mm
	colour durability:	minimum 6-7 years (according to DIN 54004 standard)
	dust resistance:	antistatic

CE
EN 15102:2007+A1:2011

NARODOWY INSTYTUT ZDROWIA PUBLICZNEGO · PIB · PRODUKT Z ATESTEM