

FLUFFO AIR CORE

**NON-FLAMMABLE, OVERHEAD ACOUSTIC PANELS
FLUFFO AIR CORE**

PRODUCT TECHNICAL DATA SHEET

Valid from October 1st 2026

/ BASIC DATA

product name	Fluffo AIR Core overhead acoustic panel
product description	non-flammable and sound-absorbing overhead acoustic panel. Manufactured from high density glass wool secured with glass fibre veil. Finished with latex paint in over a dozen colours selected from the NCS palette.
producer	Fluffo sp. z o.o. ul. Poprzeczna 15A; 05-083 Wierzbina; VAT Id: PL1182262656

/ PRODUCT CHARACTERISTICS

fire rating class	B-s1, d0 according to PN-EN 13501-1:2019 standard
weight	approx. 2,8 kg/m ²
dimension tolerance	+/- 1mm
acoustics	sound absorption class: A; Alpha w = 1.00 (H); according to PN-EN ISO 11654 standard; suspended 1.00 m from the sound-reflecting surface
declaration of conformity with PN-EN 15102+A1:2011 standard	yes

/ PRODUCT COMPONENTS

slab layer	product type	high density glass wool slab secured with glass fibre veil
	layer thickness	40 mm
	density	62,5 kg/m ³
	weight	2,0 kg/m ²
	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 standard
finishing	product type	latex paint
	coverage	approx. 0,6 l/m ²
	colours	selected colours from the NCS palette



EN 15102:2007+A1:2011

