

FLUFFO GLASS – SOFT, ACOUSTIC GLASS SURFACE PANELS

PRODUCT DATA SHEET

Valid from 14 May, 2018

/ BASIC DATA

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| product name: | FluffoCLASS - 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: | Pawel Sumiński Fabryka Mejskich Ścian ul. Ciurczyńska 37/3-02-121 Warszawa, VAT Id: PL 726227640 |

/ PRODUCT CHARACTERISTICS

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|--|--|
| acoustic class: | sound absorption class B-A class with $\alpha_{0.50}$ (-) according to PN-EN ISO 11854:1997 standard |
| total thickness: | 38 mm |
| reaction to fire: | combustible, fire rating class F |
| weight: | 1.7 kg/m ² |
| environmental impact: | Hygiene certificate HK/3/063/01/2016 |
| dimensional tolerance: | ±1 mm |
| declaration of conformity with PN-EN 15102-A1:2011 standard: | yes |

/ PRODUCT COMPONENTS

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|------------------------|--|--|
| 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: | 20-30 mm depending on the model |
| | density: | 24-26 kg/m ³ , according to PN-EN ISO 845 standard |
| | permanent deformation, not more than: | 8%, according to PN-EN ISO 1856 standard |
| | impedance, 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 dispersible |
| | 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 54007 standard) |
| | rust resistance: | antistatic |
| stripping layer | product type: | foamed PVC |
| | layer thickness: | 8 mm |



EN 13959-1:2007 A1:2011