

## FICHA TÉCNICA

## DATA SHEET



### PUFF DIAMANTE

#### Descripción:

Puff fonoabsorbente Diamante de tejido IZZER, lana 100% natural, con absorción del 65%. Disponible en dos tamaños y suministrados con ruedas o topes.

#### Características

**Composición: Madera contrachapado y DM hidrófugo, tejido fonoabsorbente IZZER y espuma mineral**

- Espesor: Variable
- Absorción acústica:  $\alpha_W$  0,65 / 65% - NRC 0,65
- Resistencia a fuego:
  - Espuma: C-S2-D0
  - Tejido: C-S1-D0
- Sin necesidad de instalación
- Garantía: 10 años

#### Medida estándar:

- 38cm alto height
- 50cm alto height

### DIAMOND POUF

#### Description:

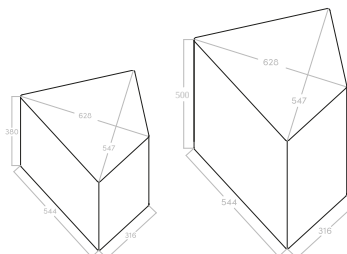
Sound-absorbing Diamond pouf made of IZZER, 100% natural wool, with 65% absorption. Available in two sizes and supplied with either wheels or fixed bases.

#### Characteristics

**Composition: Plywood and moisture-resistant MDF, IZZER sound-absorbing fabric, and mineral foam**

- Thickness: Variable
- Acoustic absorption:  $\alpha_W$  0,65 / 65% - NRC 0,65
- Fire resistance:
  - Foam: C-S2-D0
  - Fabric: C-S1-D0
- No installation required
- Guarantee: 10 years

#### Standard measure:





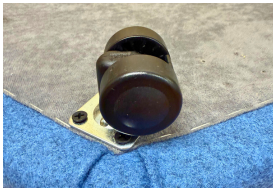
## Instalación:

- Solución móvil sin instalación

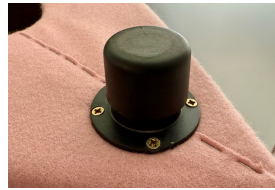
## Installation:

- Mobile, installation-free solution

## Detalles



**Ruedas**  
Wheels



**Topes**  
Fixed bases

## Details:

## Limpieza:

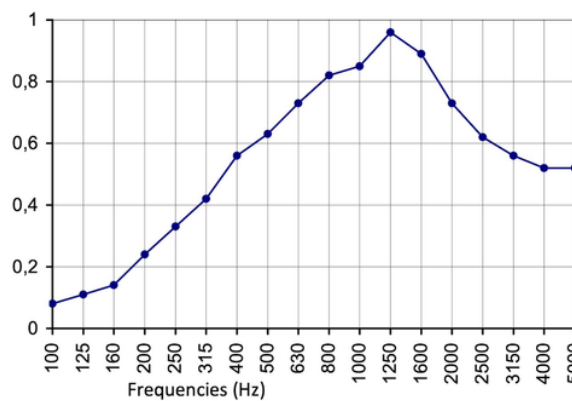
Véase manual del distribuidor: página 205

## Cleaning:

See the dealer's manual: page 204

## Absorción Absorption:

| f (Hz) | T <sub>1</sub> | T <sub>2</sub> | $\alpha_s$ | $\alpha_p$ |
|--------|----------------|----------------|------------|------------|
| 100    | 8,75           | 7,07           | 0,08       | 0,10       |
| 125    | 8,17           | 6,24           | 0,11       |            |
| 160    | 8,69           | 6,05           | 0,14       |            |
| 200    | 9,52           | 5,30           | 0,24       |            |
| 250    | 9,42           | 4,47           | 0,33       | 0,35       |
| 315    | 8,35           | 3,74           | 0,42       |            |
| 400    | 8,54           | 3,18           | 0,56       | 0,65       |
| 500    | 9,00           | 3,01           | 0,63       |            |
| 630    | 8,65           | 2,69           | 0,73       |            |
| 800    | 8,12           | 2,44           | 0,82       | 0,90       |
| 1000   | 7,55           | 2,32           | 0,85       |            |
| 1250   | 6,93           | 2,07           | 0,96       | 0,75       |
| 1600   | 6,21           | 2,11           | 0,89       |            |
| 2000   | 5,29           | 2,23           | 0,73       |            |
| 2500   | 4,39           | 2,24           | 0,62       | 0,55       |
| 3150   | 3,54           | 2,08           | 0,56       |            |
| 4000   | 2,79           | 1,84           | 0,52       |            |
| 5000   | 2,06           | 1,49           | 0,52       |            |



Evaluation according to EN ISO 11654:1997:

Weighted sound absorption coefficient:  $\alpha_w = 0,65$  (M)

Evaluation based on laboratory measurement obtained by an engineering method.

**10**  
YEARS  
WARRANTY

Ensayado por Tested by

**tecnalia** Inspiring Business

N° test: B2023-195-M953



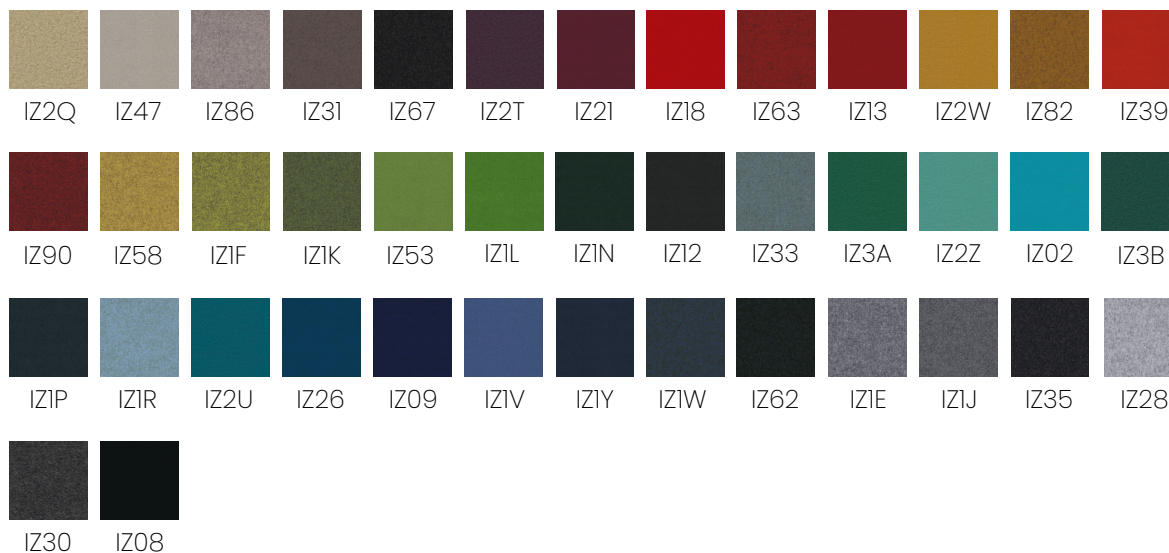
STANDARD  
100



Tejidos

Fabrics:

## IZZER



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