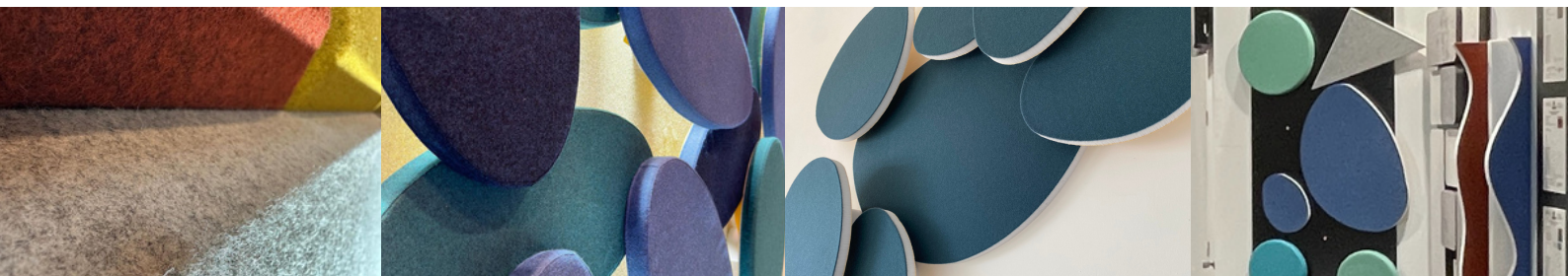


FICHA TÉCNICA

DATA SHEET



PANEL ADHESIVO 40MM ESPUMA CON IZZER

Descripción:

Panel fabricado con espuma mineral y tejido IZZER, materiales fonoabsorbentes e hipoalergénicos que cumplen los más altos estándares de absorción acústica y resistencia a fuego. Adhesivo incorporado. 10 años de garantía.

Características

Absorción Alpha Sabine: 0,90 - 90%

- Espuma mineral de densidad (ISO 845): 9 kg/m³ +/- 16%.
- Resistencia a la compresión (ISO 3386/1): >5kPa.
- Resistencia a la tracción (ISO1798): >90kPa
- Conductividad térmica: $\leq 0,035$ W/mK
- Resistencia a fuego (EN 13051-1):
 - Espuma: C-S2-D0
 - IZZER: C-S1-D0

Formatos Formats:



40MM SELF-ADHESIVE PANEL WITH IZZER

Description:

Mineral foam panel with IZZER fabric made from sound-absorbing and hypoallergenic materials designed for high acoustic absorption and fire resistance standards. It includes adhesive. 10-years warranty.

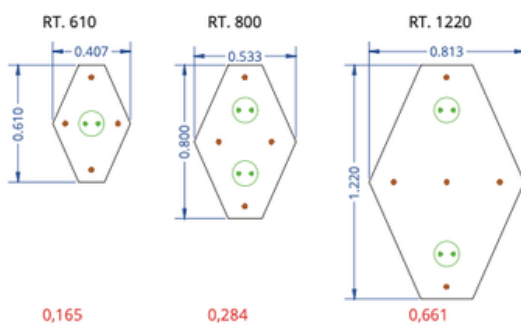
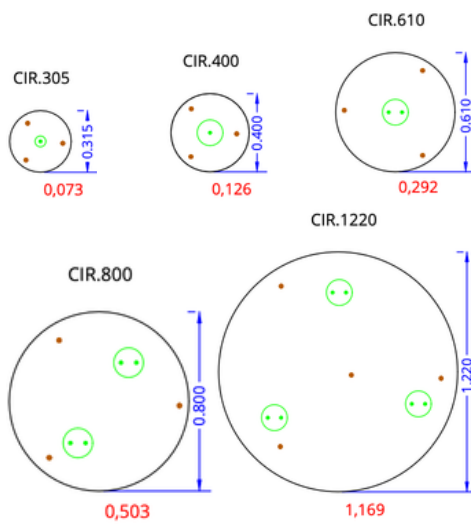
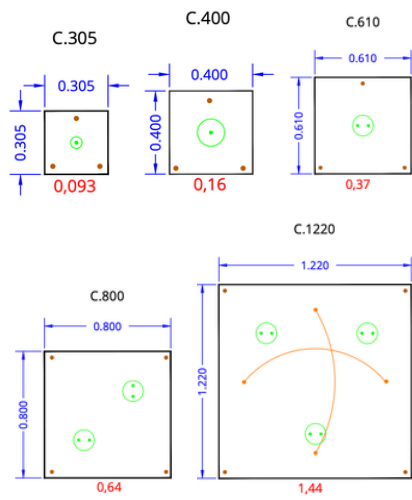
Characteristics

Alpha Sabine absorption: 0,90 - 90%

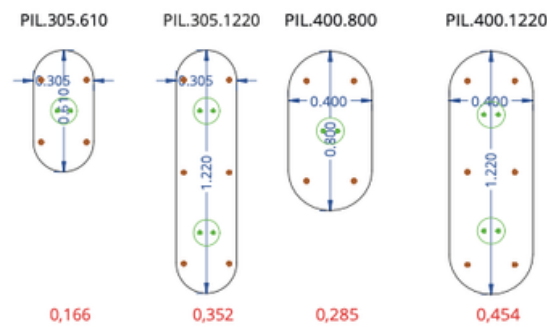
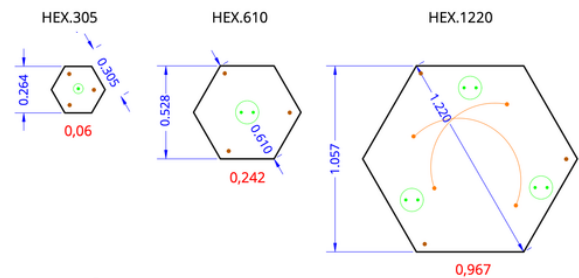
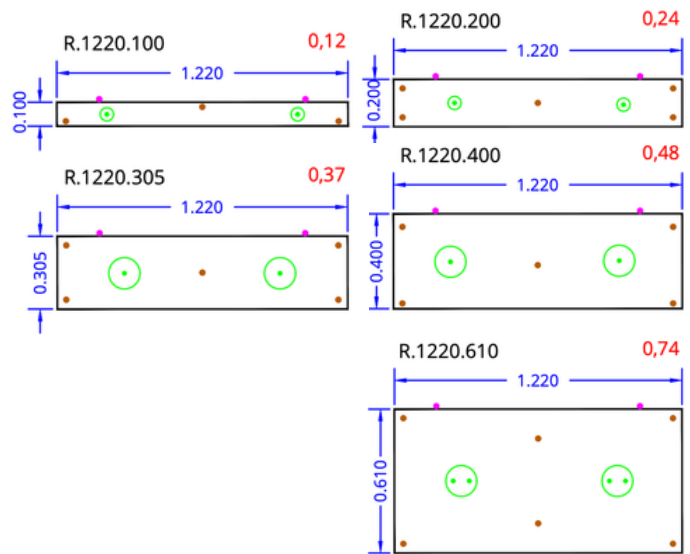
- Mineral foam density (ISO 845): 9 kg/m³ +/- 16%.
- Resistance to compression (ISO 3386/1): >5kPa.
- Tensile strength (ISO1798): >90kPa
- Thermal conductivity: $\leq 0,035$ W/mK
- Fire resistance (EN 13051-1):
 - Mineral foam: C-S2-D0
 - IZZER: C-S1-D0



Dimensiones estándar:



Standard dimensions:





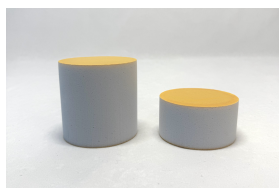
Instalación:

- Auto-adhesivo
- Separadores de espuma

Installation:

- Self-adhesive
- Foam dividers

Accesorios Accessories:



Separadores espuma espesores 5cm y 10cm Foam dividers of 5cm and 10cm thicknesses

Limpieza:

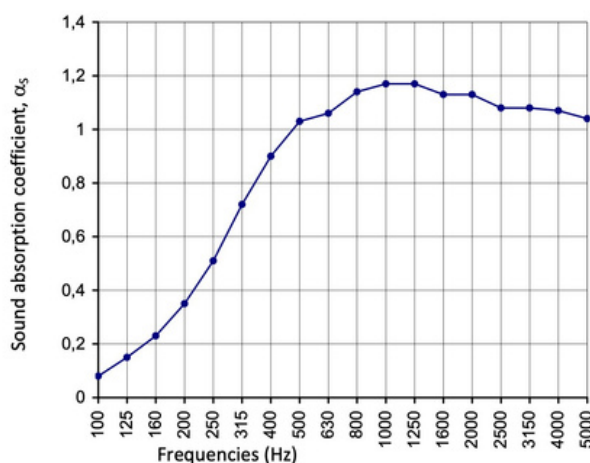
Véase manual del distribuidor: página 205

Cleaning:

See the dealer's manual: page 204

Absorción Absorption:

f (Hz)	T ₁	T ₂	α_s	α_p
100	9.26	7.36	0.08	0.15
125	8.39	5.82	0.15	
160	9.04	5.17	0.23	
200	9.63	4.36	0.35	
250	9.61	3.49	0.51	
315	9.03	2.71	0.72	0.55
400	8.82	2.29	0.90	
500	9.12	2.08	1.03	
630	8.73	2.02	1.06	
800	8.39	1.89	1.14	
1000	7.82	1.82	1.17	1.00
1250	7.00	1.78	1.17	
1600	6.34	1.77	1.13	
2000	5.54	1.71	1.13	
2500	4.75	1.67	1.08	
3150	3.92	1.56	1.08	1.00
4000	3.21	1.44	1.07	
5000	2.44	1.28	1.04	



10
YEARS
WARRANTY

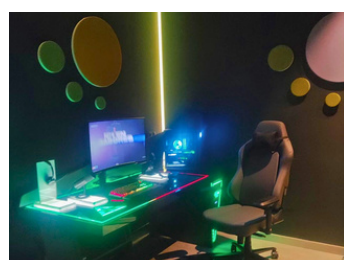
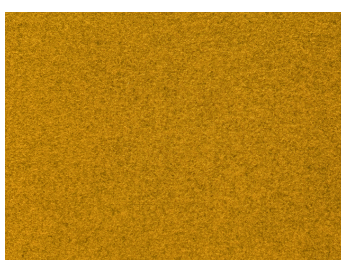
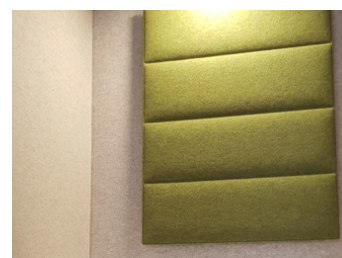
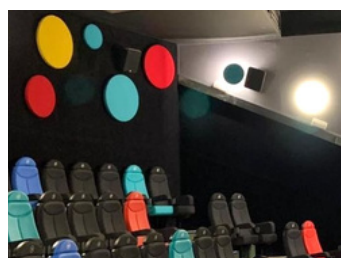
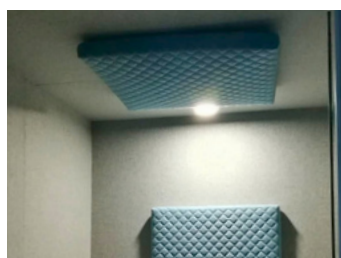
Ensayado por Tested by

tecnalia Inspiring Business

Nº test: B2021-146-M841



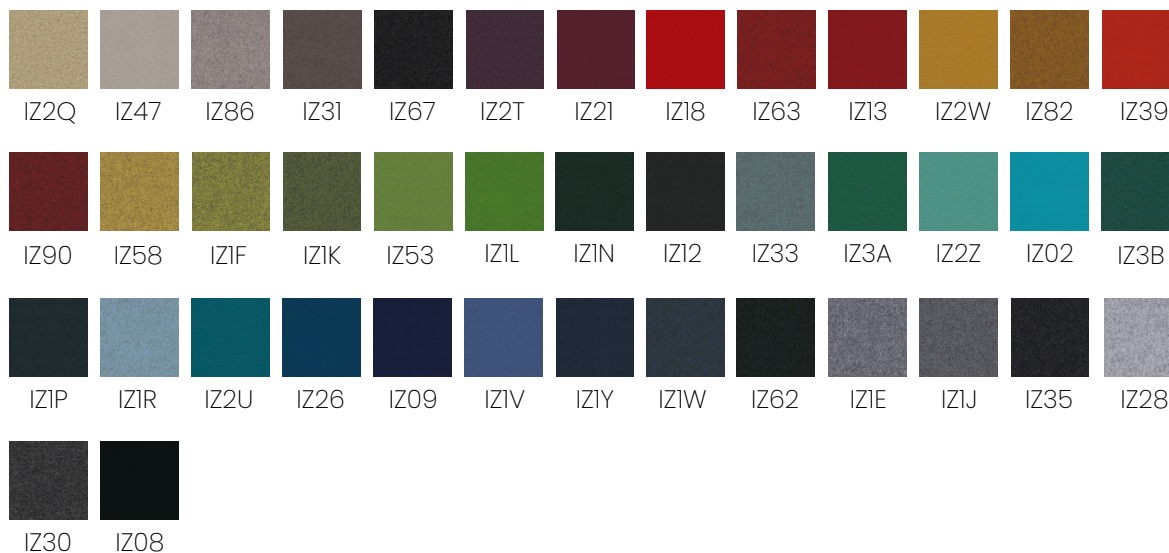
STANDARD
100



Tejidos

Fabrics:

IZZER



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info@isinac.com

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