

IMPACT ACOUSTIC®

Data Sheet

Spray Adhesive

821.10.00.999.00

Data Sheet

Spray Adhesive

! Precautions

- Consult Safety Data Sheet prior to use
- Use with adequate ventilation
- Wear a respirator, safety glasses and gloves

1 Directions for use:

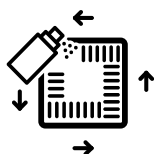


Shake well before use.

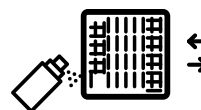


Make sure that surfaces are clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc.

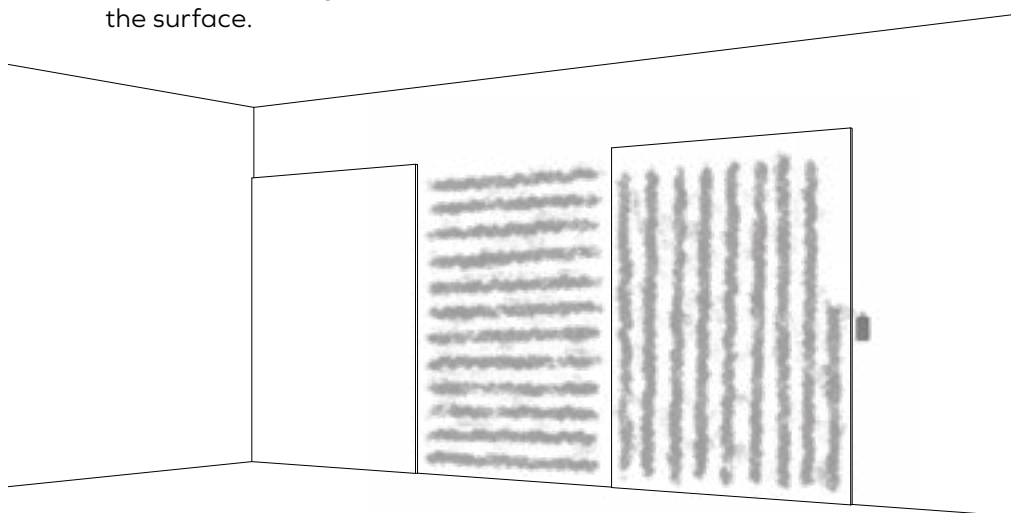
2



Spray about 100 - 150 mm away at a 90° angle to the surface, applying a uniform, even coat of adhesive to obtain 80% to 100% coverage of the surface.



If necessary, spray another coat of adhesive in areas that appear to need more adhesive.



The glue is applied crosswise at a distance of approx. 100 - 150 mm to the second surface, spray surfaces vertically and horizontally, for example on the wall vertically and directly on the panel horizontally. A slightly visible film of adhesive is sufficient.

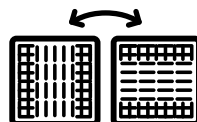
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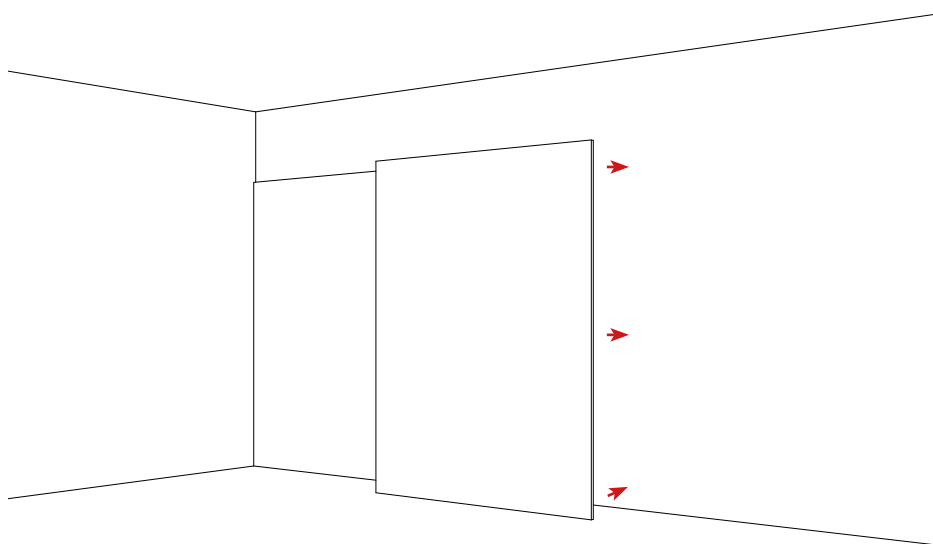
3



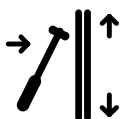
Allow 2 - 4 minutes for adhesive to tack off until no adhesive transfers to the knuckle when touched.



After alignment of the wall element, the entire surface must be pressed simultaneously for a few seconds.



4



A roller or rubber mallet is recommended to apply a uniform pressure to achieve maximum strength. Allow 24 hours for the adhesive to fully cure.

To prevent nozzle from blocking, turn can upside down press nozzle until spray is clear of adhesive. If nozzle becomes blocked, the adhesive can be removed with a solvent such as lacquer thinner or acetone.

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Chemical Technical Data

Viscosity	350Cps
Total Solids	28%-30%
Colour	Clear
System Flammability	Flammable adhesive in a flammable propellant
Shear	2290N
Peel	60N
Shear adhesion failure temp (SAFT) 100grams	> 120°C
Heat resistance (25mm/100grams)	120°C
Flash-off	2 - 4 minutes depending on temperature and humidity
Open time	Up to 40 mins
Shelf Life	18 months from date of manufacture

Handling & Storage

- Consult Safety Data Sheet prior to use.
- DO NOT expose to temperatures exceeding 50°C/122°F.
- Store at temperatures between 10°C and 25°C.
- Avoid exposing aerosol containers to high temperatures or direct sunlight.
- Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources.
- Shake well before use.
- To prevent nozzle from blocking, turn can upside down, press nozzle until spray is clear of adhesive.
- Replace cap after use to protect actuator / valve.
- Use only in a well ventilated area.
- Always test product to determine suitability for your particular application prior to use in production.

Coverage



Coverage too light



Coverage too heavy

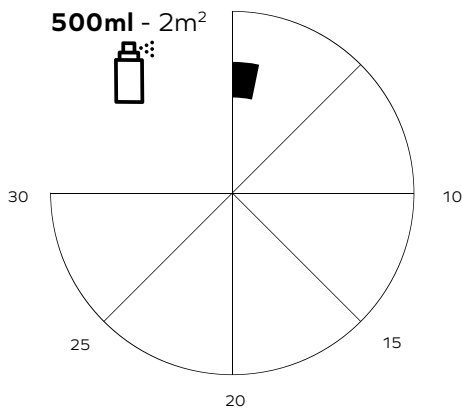


Correct application:
20 dry gms/sqm

Data Sheet

Additional Information

Square metre coverage (m²)



Application:



2 sided

Flash-Off:



2 - 4 mins

Open Time:



Up to 40 mins

Colour:



Clear

Suitable for	Properties
Aluminium	Web Spray
Standard Laminate	EN13501 A2 S1d0 fire rated
FRL	EU IMO Approved
FRL/GRP	UK IMO Approved
Plasterboard	

Impact Acoustic

Additional Information

Online Resources

A variety of resources are available online for all of our products. Please visit the product's page for more information.



CAD files



Spec sheets and
Installation Guide



Color families



Instruction
videos



Associated
products specs.

Ordering Process

Our experienced team of Project Consultants will guide and support you throughout the order process. We fulfill the majority of our orders in as little as 21 days¹ from your first point of contact, allowing you to focus on what truly matters to you.



Contact our
consultant

Quote¹

1-2 day



Order Confirmation

Production¹

2-3 weeks



Dispatch

Transit

(location-dependent)



Delivery

Contact Us

Ready to make an impact? We are just an email or call away to discuss your project and answer any question.



+41 41 566 55 55



connect@impactacoustic.com



Online form



¹ - Quote and Production times may vary.

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