

# ECOSOUND

SPRAY  
ACOUSTICS



EcoSound





02 EcoSound Acoustics







## Ecosound Acoustic Spray – Acoustic Performance Meets Sustainable Innovation

Ecosound is a high-performance acoustic spray solution designed for modern commercial environments where sound control, aesthetics, and sustainability matter. Manufactured from recycled cellulose fibres, Ecosound delivers outstanding sound absorption, thermal performance, and durability—making it the ideal choice for offices, education, hospitality, and public spaces.

Engineered for flexibility, Ecosound can be seamlessly applied to a wide range of substrates and complex geometries, offering a flawless finish without compromising architectural intent.

Whether you're designing a sleek open-plan workspace or refurbishing a challenging ceiling profile, Ecosound provides the perfect blend of form, function, and eco-conscious performance.





# Indoor Air Quality

Our spray finish is a low-emission product that supports healthier indoor environments. With minimal VOC output and no added harmful chemicals, it's a smart choice for projects prioritising clean air and occupant wellbeing.





# Environmental Impact

Our acoustic spray systems are designed with sustainability and wellbeing in mind. Manufactured using natural plant-based cellulose fibres and water-based adhesives, the product contains a minimum of 80% recycled content. By using renewable materials like wood and cotton, it helps lower the carbon footprint of a project and supports environmentally responsible design.







# Project Suitability

Ideal for offices, schools, public buildings and community spaces, our spray solutions have been chosen for projects with strong environmental aspirations and performance goals.







# Sustainable Design

These acoustic finishes align well with the goals of many forward-thinking building standards focused on wellness and sustainability.

The combination of natural ingredients, recycled content and low emissions makes the product suitable for projects where environmental performance and occupant comfort are key priorities.



# Colours



**Timeless White**



**Drop Cloth**



**Urban Grey**



**Grey Dusk**

Bespoke Colours are manufactured to order.

Minimum order quantities apply and square meterage is dependent on the product and thickness of spray.

Please send us your colour requirement using a Dulux paint reference and we will respond with quantity, price and colour samples.



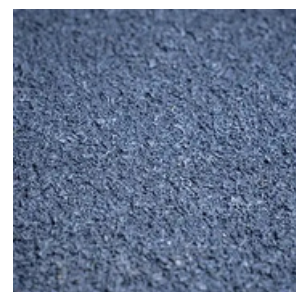
**Bowler Hat**



**Pitch Black**



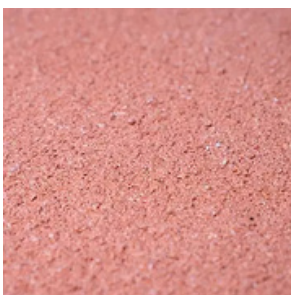
**Mint Green**



**Blue Maize**



**Jasmine White**



**Red Earth**



**Volcanic Red**







# Technical Information

## **Fire Performance Ratings:**

Ecosound comes under fire class B-s2 d0, as established in the European classification EN 13501-1. The material is characterised as very difficult to ignite with medium smoke production, and no droplets. Previous BS 476 rating would be class 0.

## **Quality Assurance:**

Ecosound is only installed by certified installers. Within the UK and Ireland our partners are Henly Projects. Henly Projects are a tried and trusted acoustics business with a vast experience installing all types of acoustic products.

## **Durability:**

Ecosound is formulated with a high-performance adhesive that creates a strong, resilient, and long-lasting bond. Once fully cured, it contributes to the overall composite strength of the surface, delivering robust and dependable performance in demanding environments.

## **Bonding to Substrate:**

The system is highly versatile and can be applied to a wide variety of substrate types and configurations. Its adaptable nature makes it suitable for use across a broad range of commercial and architectural applications.

## **Thermal Performance:**

Ecosound offers effective thermal insulation by forming natural air pockets within and between its cellulose fibres. This structure helps to reduce heat transfer, improving energy efficiency across a range of applications. U-values can be tailored to meet the specific thermal requirements of your project.



# Acoustic Spray Properties

Thickness	Class	AW	NRC	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
15 mm	C	0.6	0.75	0.11	0.31	0.73	0.95	0.94	1.06
20 mm	C	0.75	0.85	0.18	0.49	0.92	1.03	1	1.08
25 mm	B	0.8	0.9	0.17	0.52	1	1.01	0.97	1.07
30 mm	A	0.95	0.95	0.24	0.67	1.06	1.09	1	1.03
35 mm	A	1	1	0.29	0.73	1.09	1	0.99	0.96









**EcoSound**

**Silence Meets Sustainability**