



Sylo

Acoustic Ceiling Panel System — Technical Datasheet

British Engineering — Made in Wellingborough	Seamless Aesthetics	Class A Acoustic Absorption
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Overview

Sylo is our acoustic ceiling panel system. It combines a stretched acoustic fabric face with a sound-absorbing core, built and finished at our Wellingborough factory. It installs as a flat ceiling or as curved and 3D volumes, with no visible joins, seams, or fixings.

We build Sylo in two profiles, iC55 and iC37, so you can choose the depth and absorption level that fits the space.

Profiles & Construction

Profile	Construction	Overall Depth
iC55	495AC acoustic fabric + 50mm polyester acoustic core (LA50)	55mm
iC37	495AC acoustic fabric + 40mm insulation (GW40) + 5mm air gap	45mm

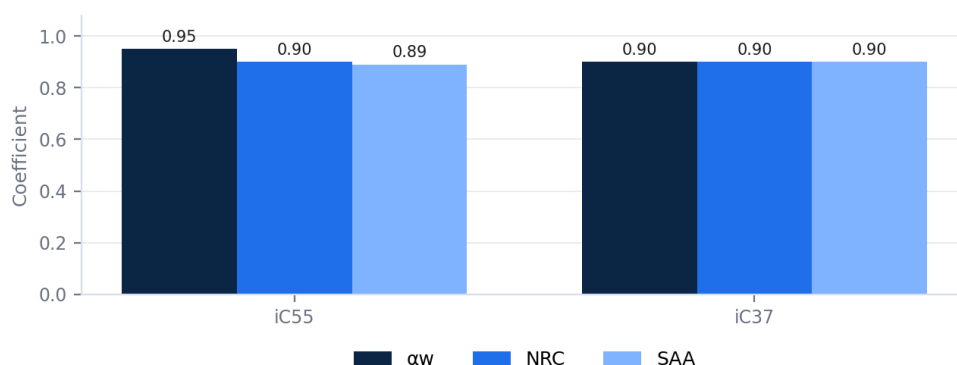
Fabric: 495AC only (NeviTec does not use 495D).

Acoustic Performance

Profile	α_w (Weighted Absorption)	Class	NRC	SAA
iC55	0.95	A	0.90	0.89
iC37	0.90	A	0.90	0.90

Both profiles achieve Sound Absorption Class A, the top rating under DIN EN ISO 11654 — the strongest reduction in reverberation a ceiling or wall product can offer.

Sylo — Acoustic Absorption by Profile



Where It's Used

Sylo suits offices, education spaces, healthcare settings, hospitality interiors, and retail and feature ceilings — anywhere reverberation needs to come down without losing a clean, seamless ceiling line.

Installation & Mounting

Sylo is a ceiling system. It installs flat or shaped into curved and 3D volumes, using the same heat-tensioned mounting approach as our stretch ceiling ranges. Installation is carried out by NeviTec-trained installers.

Colours & Finishes

Sylo is available in 20 standard fabric colours, shown below, plus custom colour matching to a sample or reference you supply. All colours and custom matches are also available as High-Definition UV Printed finishes, for branded patterns, imagery, or bespoke designs on the ceiling face.

Colour 1	Colour 2	Colour 3	Colour 4
4004 Wax	4005 Citrus	4011 Chalky White	4012 Nude
4022 Purple Ash	4025 Stone	4028 Blueberry	4031 Seafoam
4032 Sea Gray	4034 Cobalt Blue	4035 Indigo	4040 Pebble Gray
4041 Pepper Gray	4051 Cement Gray	4052 Ash	4054 Anthracite
4062 Chestnut	4064 Sienna	4071 Clay Green	4072 Pine Green

Technical Specifications

Property	iC55	iC37
Fabric	495AC acoustic fabric	495AC acoustic fabric
Core	50mm polyester acoustic core (LA50)	40mm insulation (GW40) + 5mm air gap
Overall depth	55mm	45mm
Absorption class	A	A
Fixings	None visible	None visible
Mounting	Ceiling — flat, curved, or 3D volumes	Ceiling — flat, curved, or 3D volumes
Finish options	20 standard colours, custom match, HD UV Printed	20 standard colours, custom match, HD UV Printed

Sources

Acoustic performance figures are taken from the published Ecophon Clipso™ So Acoustic datasheet (Saint-Gobain Ecophon), using the same fabric and core construction as Sylo. The underlying test method is DIN EN ISO 354, rated to DIN EN ISO 11654.