



NOVEN®
ABSORBENT PANEL

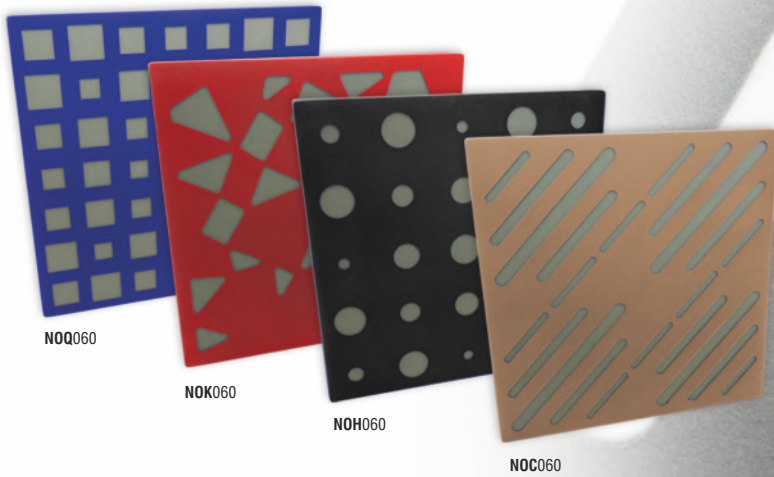


Image of 60x60cm models Ref. NOK060, NOQQ060, NOH060 and NOC060.

DESCRIPTION

NOVEN® is a perforated flat shape acoustic panel. It is made of a flexible open-cell acoustic foam with a rigid housing of perforated HIPS, with coloured velvety finishing. This attractive product allows the combination of two colours; the colour of the housing and color of the acoustic foam or its fabric color, giving its appearance a several appealing colour combinations. The inner absorbing core is made of open-cell acoustic foam composing the inner absorption core with fire-resistant fabric finishing.

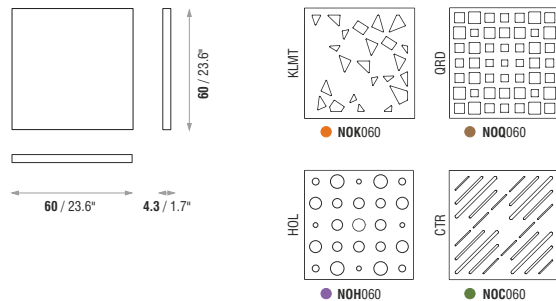
A great approach to controlling noise, excess reverberation and sound reflections is to utilize use acoustic absorption modules for decorative reasons.

Commercial areas, public spaces, airports, offices and hotel foyers can be easily acoustically treated with this effective and attractive solution, giving rooms an attractive appearance. NOVEN® can be applied in large quantities on ceilings and walls. It can be applied with the provided glue, or, optionally with self-adhesive on the back, allowing a very fast and easy installation. The installation method was optimized to have a great effect in; restaurants, bars and pubs, meeting rooms, mid and large rooms such as pavilions, auditoriums, etc.

FEATURES

- Perforated HIPS with velvety finishing and acoustic foam with fabric.
- NRC: **0.77/m²**(KLMT), **0.83/m²**(QRD), **0.79/m²**(HOL), **0.79/m²**(CTR) [$>250\text{Hz}; <1\text{KHz}$].
- Available in four different aesthetic decorative options and perforations.
- HIPS front - Flame resistance - VO - UL94 Standards (similar to old M2);
- **ACOUSTIC FOAM** - Flame resistance: Euroclass B-s3,d1 (similar to old M1).
- Very easy to install.

TECHNICAL DRAWINGS

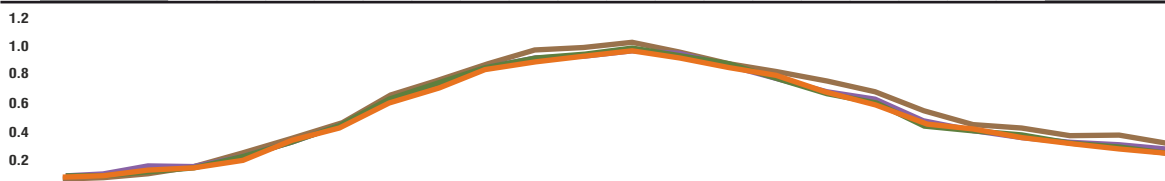


MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
● NOK060	60 cm (23.6 in)	60 cm (23.6 in)	4.3 cm (1.7 in)	1.1 Kg (2.43 lbs)
● NOQQ060	60 cm (23.6 in)	60 cm (23.6 in)	4.3 cm (1.7 in)	1.1 Kg (2.43 lbs)
● NOH060	60 cm (23.6 in)	60 cm (23.6 in)	4.3 cm (1.7 in)	1.1 Kg (2.43 lbs)
● NOC060	60 cm (23.6 in)	60 cm (23.6 in)	4.3 cm (1.7 in)	1.1 Kg (2.43 lbs)

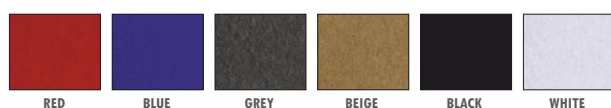
ABSORPTION COEFFICIENT

	0.08	0.09	0.12	0.13	0.20	0.35	0.42	0.60	0.70	0.82	0.89	0.92	0.95	0.91	0.85	0.78	0.68	0.59	0.44	0.41	0.37	0.31	0.29	0.28	0.77
● αS	0.08	0.09	0.12	0.13	0.20	0.35	0.42	0.60	0.70	0.82	0.89	0.92	0.95	0.91	0.85	0.78	0.68	0.59	0.44	0.41	0.37	0.31	0.29	0.28	0.77
● αS	0.07	0.08	0.10	0.15	0.25	0.36	0.48	0.65	0.75	0.88	0.97	0.98	1.02	0.96	0.88	0.81	0.75	0.68	0.55	0.46	0.43	0.39	0.39	0.33	0.83
● αS	0.09	0.10	0.13	0.14	0.21	0.33	0.45	0.61	0.72	0.83	0.91	0.92	0.96	0.93	0.86	0.77	0.69	0.62	0.48	0.42	0.37	0.34	0.32	0.29	0.79
● αS	0.08	0.09	0.11	0.14	0.22	0.34	0.45	0.62	0.73	0.84	0.92	0.93	0.97	0.92	0.87	0.77	0.68	0.60	0.45	0.40	0.39	0.33	0.30	0.28	0.79

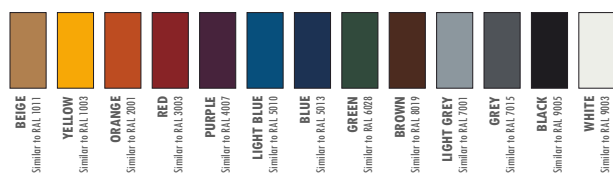


● ● ● ● ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. ■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.

VELVETY COLOURS (FRONT)



STANDARD FABRIC COLOURS (INTERIOR)



IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in tonal range.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

