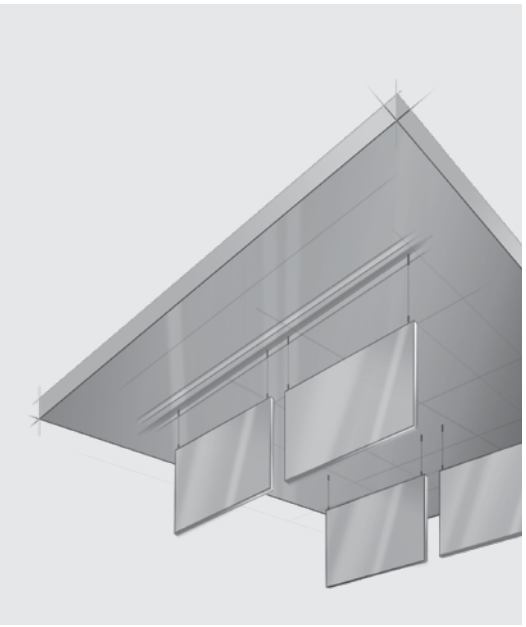
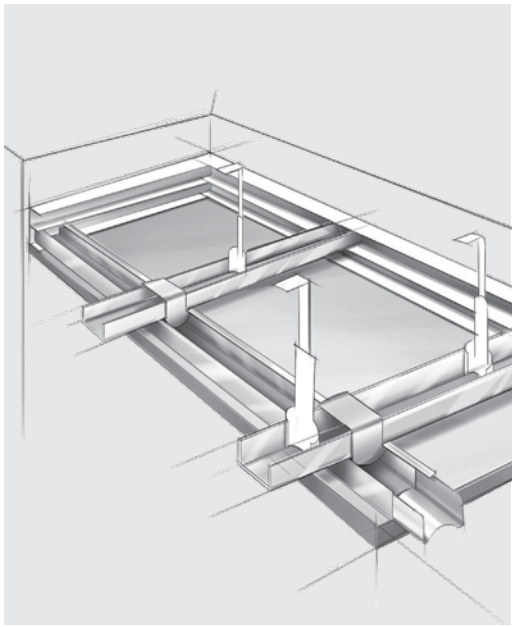
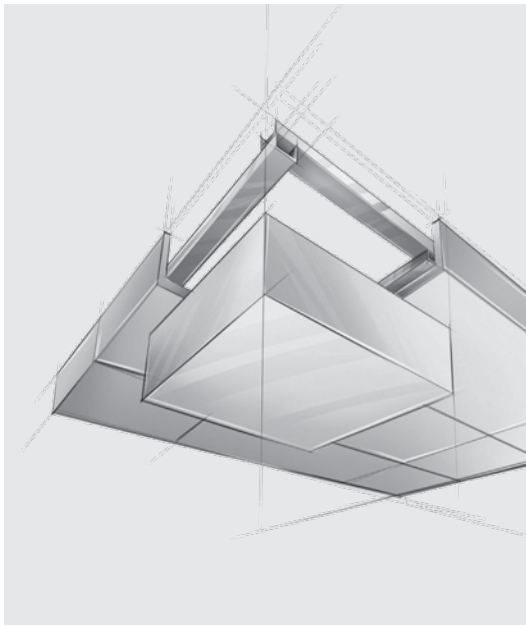
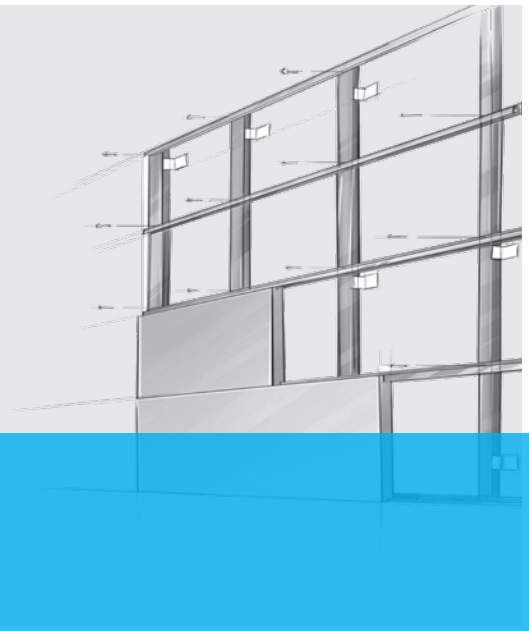
KNAUF CEILING Solutions

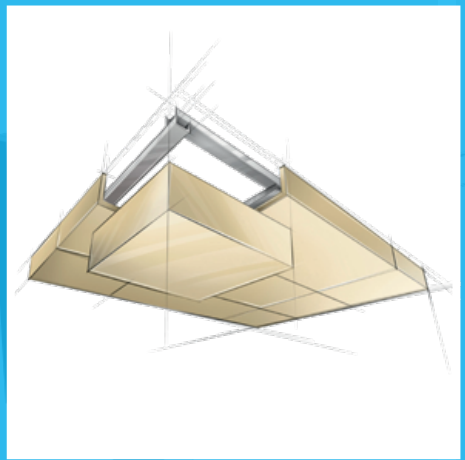








HERADESIGN®
Sonic modular



HERADESIGN® Sonic modular is a decorative wood wool acoustic ceiling raft that offers unlimited design possibilities.

- To be used in new spaces or to rejuvenate or renovate an existing area
- Provides effective sound absorption

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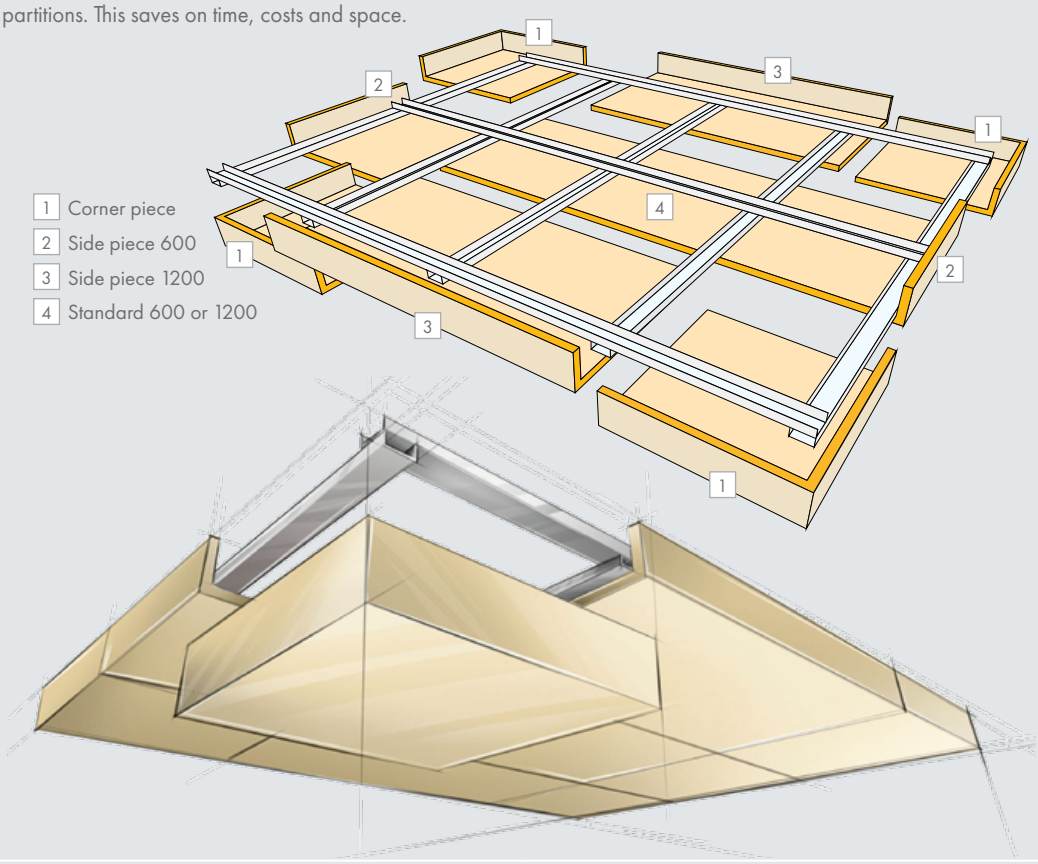
HERADESIGN® Sonic modular

KNAUF CEILING Solutions

Product description	HERADESIGN® Sonic modular ceiling rafts have been designed especially for large spaces where flexible room planning is required. The individual rafts provide excellent sound absorption and significantly improve speech intelligibility and concentration. However, ceiling rafts are more than simply acoustic solutions: the unique wood wool surface appearance makes them visually appealing and unique design possibilities can be achieved. HERADESIGN® Sonic modular ceiling rafts offer optimum design flexibility and are an ideal retrofit solution to improve the acoustic and aesthetic performance of a space. Quick and easy to install, the acoustics and ambience in the room can be improved without the need to re-install or refurbish the whole ceiling. Furthermore, ceiling rafts enable segmentation of areas in the same room without having to erect dividing walls or partitions. This saves on time, costs and space. 1 Corner piece 2 Side piece 600 3 Side piece 1200 4 Standard 600 or 1200 
Panel thickness	25mm
Edge design	AK-01
Surface	**HERADESIGN® Fine, Fine A2** Fibre width 2mm, unique surface structure **HERADESIGN® Superfine, Superfine A2** Fibre width 1mm, high quality surface structure
Humidity resistance	Suitable for rooms with a constant humidity of up to 90%. For applications where there is a constant humidity in excess of 80%, construction physics advice is recommended.
Cleanability	
Sustainability	

HERADESIGN® Sonic modular

Colours

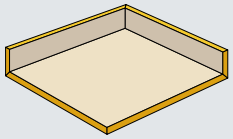
White similar to RAL 9010	Beige Natural tone 13	Pastel colours	Solid colours	Metallic colours	Special colours
●	●	●	●	●	●

- The unique and natural structure of HERADESIGN® wood wool makes it an ideal solution for projects requiring creative colour schemes. Choose from an almost unlimited range of popular RAL and NCS colour systems.
- Deviations in colour and visual appearance may occur due to the rough fibre and panel surface.

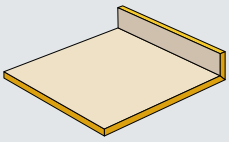
Technical data

Product	System component	Dimension lenght-width-height [mm]	Panel thickness [mm]	Edge design	Weight [kg/raft]
HERADESIGN® Fine	1 Corner piece 600	600 x 600 x 125	25	AK-01	5.8
	2 Corner piece 1200	1200 x 600 x 125			10.7
	3 Side piece 600	600 x 600 x 125			4.9
	4 Side piece 1200	1200 x 600 x 125			9.8
	5 Standard 600	600 x 600			4.1
	6 Standard 1200	1200 x 600			8.1
HERADESIGN® Superfine	1 Corner piece 600	600 x 600 x 125	25	AK-01	6.3
	2 Corner piece 1200	1200 x 600 x 125			11.7
	3 Side piece 600	600 x 600 x 125			5.4
	4 Side piece 1200	1200 x 600 x 125			10.8
	5 Standard 600	600 x 600			4.5
	6 Standard 1200	1200 x 600			8.9

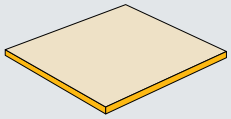
1) Corner piece 600



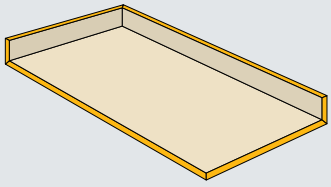
3) Side piece 600



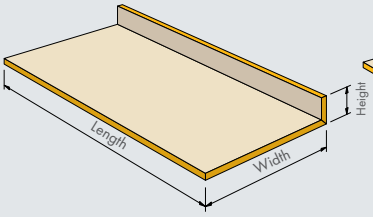
5) Standard 600



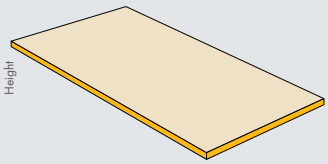
2) Corner piece 1200



4) Side piece 1200

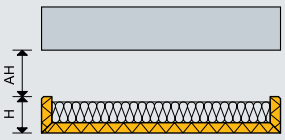


6) Standard 1200



Sound absorption

Board type 2400x1200x125mm (L x W x H)	Thickness [mm]	AH [mm]	HERADESIGN® Acoustic lining [mm]	HERADESIGN® Acoustic lining [kg/m³]	Equivalent absorption area A_{obj} [m²] Frequencies [Hz] 125	250	500	1000	2000	4000
HERADESIGN® Fine	25	200	0	0	1.00	2.20	1.80	2.50	3.70	3.70
HERADESIGN® Fine	25	200	50	50	1.50	3.60	4.00	3.70	4.10	3.90
HERADESIGN® Superfine	25	200	0	0	0.80	2.00	1.80	2.50	3.50	4.20
HERADESIGN® Superfine	25	200	50	50	1.40	3.70	4.30	4.40	4.30	4.80



Ball impact safety

Ball impact resistant class 1A according to EN 13964 annex D
Ceiling panelling system B2.1

Products may vary from country to country. Please contact your local sales representative.
For further information and legal notice, please visit our website.