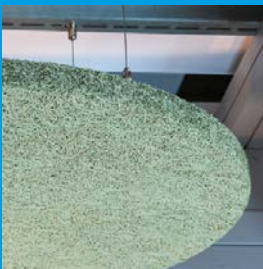


# KNAUF

## HERADESIGN® Sonic Element









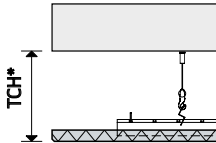



























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HERADESIGN® Sonic Element is a decorative wood wool acoustic ceiling canopy that offers unlimited design possibilities.

- HERADESIGN® Sonic Element is available with a HERADESIGN® Superfine surface in circle, hexagon or square shapes
- Delivered as a pre-assembled kit making it quick and easy to install
- Canopy kit includes substructure and suspension hangers
- Quick and simple installation thanks to high level of pre-assembly
- Available in Vario Design and RAL and NCS colours

## Build on us.

| Characteristics                               | Detailed information  |  |   |   |  |   |   |   |   |   |   |   |
|---|---|--|---|---|--|---|---|---|---|---|---|---|
| Surface                                       |    | HERADESIGN® Superfine  |   |   |  |   |   |   |   |   |   |   |
|   |   |  |   |   |  |   |   |   |   |   |   |   |
| Thickness                                     |    | 35mm   |   |   |  |   |   |   |   |   |   |   |
| Dimensions and weights                        | <br>  | Sonic Element  | Format (mm)   |   |  |   |   | Weight (kg/Element)   |   |   |   |   |
|   |   | HERADESIGN® Sonic Element Circle   | ø 1200  |   |  |   |   | 19.60   |   |   |   |   |
|   |   | HERADESIGN® Sonic Element Square   | 1200 x 1200   |   |  |   |   | 24.80   |   |   |   |   |
|   |   | HERADESIGN® Sonic Element Hexagon  | 1200 x 1040   |   |  |   |   | 16.20   |   |   |   |   |
| System  |    | <div>- Canopy kit includes substructure and suspension hangers</div> <div>- Simple and quick installation with four cable hangers</div> <div>- Cable length 1000mm</div> <div>- U-Profile grouping system option</div>   |   |   |  |   |   |   |   |   |   |   |
| Raction to fire                               |    | Euroclass B-s1,d0 according EN 13501-1   |   |   |  |   |   |   |   |   |   |   |
| Sound absorbtion                              |    | Sonic Element  | TCH (mm)  | Equivalent absorption area A <sub>obj</sub> (m²)                                    |  |   |   |   |   |    |   |   |
|   |   |  |   | Frequencies (Hz)  |  |   |   |   |   |   |   |   |
|   |   | HERADESIGN® Sonic Element Circle   | 200   | 125   | 250  | 500   | 1000  | 2000  | 4000  |   |   |   |
|   |   | HERADESIGN® Sonic Element Square   | 200   | 0.10  | 0.70   | 1.10  | 0.90  | 1.40  | 1.70  |   |   |   |
| *Other acoustic performances can be achieved. |   | HERADESIGN® Sonic Element Hexagon  | 200   | 0.10  | 0.50   | 0.70  | 0.70  | 1.00  | 1.20  | * Total construction height   |   |   |
| Humidity resistance                           |   | Not suitable for use in indoor swimming pools, underground garages and outdoor areas.  |   |   |  |   |   |   |   |   |   |   |
| Cleanability                                  |     |  |   |   |  |   |   |   |   |   |   |   |
| Colours                                       |    | Standard colours   |   |   |  |   |   |   |   |   |   |   |
|   |   |   |  |  |  Vario Design Colours |   |   |   |   |   |   |   |
|   |   | White*   | Nature**  | Black***  |                       |  |  |  |  |  |  |  |
|   |   | <div>*similar to RAL 9010</div> <div>**similar to RAL 1015</div> <div>***similar to RAL 9005</div> <div>• Other colours from popular RAL and NCS colour systems are available.</div> <div>• Deviations in colour and visual appearance may occur due to the rough fibre and panel surface.</div> |   |   |  |   |   |   |   |   |   |   |
| Sustainability                                | <div><br/>on demand</div> <div></div> <div><br/><a href="http://www.bauer-engel.de/uz132">www.bauer-engel.de/uz132</a></div> <div></div> <div><br/>EN 15804 VERIFIED</div> <div><br/>PEFC04-31-3387</div> <div><br/>SundaHus</div> <div><br/>M1</div> <div><br/>THE INDOOR CLIMATE LABEL</div> |  |   |   |  |   |   |   |   |   |   |   |

