



BRAVE SAM | TILE 500 X 500 MM

PRODUCT SPECIFICATIONS

|                         |              |                                                                                                     |
|-------------------------|--------------|-----------------------------------------------------------------------------------------------------|
| Surface structure       |              | Jacquard geweven luspool                                                                            |
| (Secondary) backing     | DIN ISO 2424 | Acoustic felt (93% PET)                                                                             |
| Number of tufts         | ISO 1763     | o p/m²                                                                                              |
| Total weight            | ISO 8543     |  3150 g/m²         |
| Total height            | ISO 1765     |  4.7 mm           |
| Composition             |              | 53% mineral - 9% recycled - 38% primary fossil content (top layer with fiberglass reinforcing core) |
| Manufacturation process |              | Jacquard geweven                                                                                    |
| Design                  |              | Sleets                                                                                              |

PERFORMANCE SPECIFICATIONS

|                                   |                    |                                                                                                                             |
|-----------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Usage classification              | EN 1307            |  33 - heavy project use                  |
| Castor chair test                 | EN 985             |  Suitable for office chairs with castors |
| Fray resistant                    |                    |  Rafelt niet bij het versnijden          |
| Slip resistance                   | EN 13893 DIN 51130 |  R10                                     |
| Antistatic                        | EN 1815            |  Permanent antistatisch                  |
| Light fastness                    | DIN EN ISO 105 B02 |  ≥ 7                                     |
| Dimensional stability             | EN 986             |  < 0.2%                                  |
| Light Reflectance Value (LRV - Y) |                    |  23.5                                    |

## TECHNICAL SPECIFICATIONS

|                              |              |                                                                                   |                     |
|------------------------------|--------------|-----------------------------------------------------------------------------------|---------------------|
| Static electrical propensity | EN 1815      |  | < 2.0 kV            |
| Flammability                 | DIN EN 13501 |  | Bfl-s1              |
| Thermal resistance           | ISO 8302     |  | ca. 0.0680 m² K/W   |
| Impact sound insulation      | ISO 10140    |  | 19 dB               |
| Acoustical absorption        | ISO 11654    |  | 0.15 α <sub>ω</sub> |
| Sound absorption 125 Hz      | ISO 354      |                                                                                   | 0 as                |
| Sound absorption 250 Hz      | ISO 354      |                                                                                   | 0.03 as             |
| Sound absorption 500 Hz      | ISO 354      |                                                                                   | 0.08 as             |
| Sound absorption 1000 Hz     | ISO 354      |                                                                                   | 0.08 as             |
| Sound absorption 2000 Hz     | ISO 354      |                                                                                   | 0.08 as             |
| Sound absorption 4000 Hz     | ISO 354      |                                                                                   | 0.1 as              |

## ENVIRONMENTAL SPECIFICATIONS

|                         |          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                              |
|-------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Formaldehyde emissions  | EN 717-1 |                                                                                                                                                                                                                                                                       | Complies with REACH<br>Complies with European E1 standard (European chamber method EN 717-1) |
| The Blue Angel          |          |                                                                                                                                                                                                                                                                       | Conform Blauer Engel-normering                                                               |
| Phthalate free          |          |                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                          |
| VOC emissions           |          | <br><br><br> | A+ émissions dans l'air intérieur<br>Floorscore<br>Indoor Air Comfort Gold<br>M1             |
| CO <sub>2</sub> neutral |          |                                                                                                                                                                                                                                                                       | Ja                                                                                           |
| Recyclable              |          |                                                                                                                                                                                                                                                                       | Ja                                                                                           |
| CE                      |          |                                                                                                                                                                                                                                                                       | CE                                                                                           |

## PRODUCT OPTIONS

|            |                                                                                     |                                                                                                                                                                                                                                                              |
|------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XXtra Care |  | We like to keep our floors beautiful for as long as possible. With XXtra Care we offer everyone with a LEOXX floor a periodical maintenance concept, matching the floor and its function. Ask about the possibilities and extend the lifespan of your floor. |
|------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## LEOXX B.V.

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**LAYING DIRECTION**

LEOXX reserves the right to make technical adjustments that lead to quality improvement.



[View product](#)

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