

Product description: Shives SB

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| Area of application : | The product is used as an additive to clay mortar to increase its elasticity or as bulk insulation material to insulate the openings in storey ceilings |
| Additive's amount: | as required |
| Pouring density: | approximately 100 kg/m ³ |
| Product composition: | 100 % flax shives |
| Origin: | Agricultural product |
| Heat conductivity: | 0,050 W/mK according to DIN 18165 |
| Class of building material: | B 2 according to DIN 4102 |
| Diffusion resistance: | $\mu=1$ |
| Resistance: | Alkali resistant, resistant against rot, insect infestation, and mould |
| Environmental sustainability: | The insulation material is made of flax fibres: This is a renewable product that has a low energy demand during production. Skin friendly during installation. The product is 100% recyclable as well as compostable. |
| <u>Product range</u> | |
| Form of delivery: | single bags or 21 bags per pallet |
| Packaging: | 20 kg per bag |
| Sales and distribution: | specialized building material traders |
| Producer: | Flachshaus GmbH |
| Storage and handling: | Shives must be stored and handled in a dry environment only; simply add the required amount to the clay mortar and stir thoroughly; protect from moisture exposure, use in weather-protected area |

The general information given in this product description reflects the present state of our knowledge and experience. Unless otherwise explicitly agreed upon, this information cannot be used as an assurance in legal circumstances. Our knowledge and experience develops continuously, so please make sure that you are using the latest version of our product description. Any description of product application cannot be considered relevant to all circumstances or each individual case. Please always ensure that our products are suitable for the intended application. Please be aware that all our products are delivered following our general terms of sales and delivery. If you require any further information please do not hesitate to contact us.

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