

Application: Plastifloor® SL Filler serves as an additive for Plastifloor® resins.

Characteristics: Plastifloor® SL Filler consists of crystalline quartz sands. These are characterized by a high SiO₂ content and the absence of humic substances and other impurities.

Properties of the delivered product :

Grain size	0,1 - 0,4 mm
Proportion (wt%)	approx. 50
Form of delivery	Quartz sand, gray-white
Shelf life	dark at < 20 °C
Delivery Container	25 kg Specialtypaperbag

Safety Instructions: Avoid dust generation or keep it to a minimum. Areas where dust is generated must be equipped with suitable extraction systems. Wear appropriate respiratory protection in the event of insufficient ventilation. Closed systems and dust suppression using water mist are also suitable measures.

Processing: Plastifloor® SL Filler is incorporated into Plastifloor® resin as a thixotropic additive, in accordance with the application instructions. The quartz must be sprinkled slowly into the resin while stirring continuously to prevent clumping. The addition continues until the desired viscosity or slump resistance is achieved. Subsequently, the material must be mixed until homogeneous.

Storage: Minimize dust generation. Prevent dust dispersion during loading operations. Keep containers closed and store packaged products in a manner that prevents damage to the packaging. Pneumatic conveying through plastic pipes may lead to electrostatic charging; the use of metal pipes—e.g., made of aluminum alloys—is therefore recommended. Packaged products are subject to normal aging and should not be stored for longer than 6 months. Further information can be found in our Safety Data Sheet.

Occupational Safety: Bei der Ensure adequate ventilation during processing. The regulations of the LASI (State Committee for Occupational Safety) must be observed. Please read and heed the information provided in our safety data sheets.

VbF : A I

HS-Code: 2505 1000


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EN 13813, SR-B2, 0-AR0, 5-IR12
Plastifloor® SL Filler
Application in accordance with the latest technical information

CE- Labeling

Our information regarding our products, equipment, systems, and processes is based on extensive development work and practical application experience. We provide these findings—for which we assume no liability extending beyond the scope of the respective individual contract—both verbally and in writing to the best of our knowledge; however, we reserve the right to make technical modifications in the course of product development. Nevertheless, this does not absolve the user of the responsibility to independently verify the suitability of our products and processes for their own specific application. This also applies with regard to the observance of third-party intellectual property rights, as well as to applications and procedures that have not been expressly authorized by us in writing.