

# Guidelines for applying

## Qeshfloor EP 9000 slurry

|   | Description  | Tools/Equipment   |
|---|--|---|
| <b>Temperature and relative humidity (R.H.)</b> | <ul style="list-style-type: none"> <li>▶ Minimum temperature in the working area: 15°C.</li> <li>▶ Minimum floor temperature: 10°C and 3°C above the dew-point to prevent condensation.</li> <li>▶ R.H.: maximum 85%</li> <li>▶ Maximum ambient temperature: 35°C.</li> <li>▶ High temperatures shorten the working time.</li> </ul>   | <ul style="list-style-type: none"> <li>▶ Temperature measuring device</li> <li>▶ Hygrometer</li> <li>▶ Floor temperature measuring device</li> <li>▶ Dew-point table</li> </ul> |
| <b>Safety measures</b>                          | <ul style="list-style-type: none"> <li>▶ As indicated on the product label.</li> </ul>   | <ul style="list-style-type: none"> <li>▶ Protective wear</li> </ul>   |
| <b>Sub-floor</b>                                | <ul style="list-style-type: none"> <li>▶ The (if necessary) lightly sanded in primer must not be tacky and must be suitable for foot traffic.</li> <li>▶ Remove any extraneous material by sanding or chiselling.</li> <li>▶ Then vacuum the surface.</li> </ul>   | <ul style="list-style-type: none"> <li>▶ Industrial vacuum</li> <li>▶ Sanding machine</li> <li>▶ Putty knife</li> </ul>   |
| <b>Mixing the slurry</b>                        | <p><u>Without filler</u></p> <ul style="list-style-type: none"> <li>▶ Mix component A thoroughly.</li> <li>▶ Pour component B into component A.</li> <li>▶ Scrape the container out well to ensure all material is transferred.</li> <li>▶ Mix using a drill with a mixer attachment that extends to the base of the vessel</li> <li>▶ Mix until the mixture is homogenous.</li> <li>▶ Mixing time: at least 3 minutes.</li> <li>▶ In order to prevent unmixed material being used from the base/edges of the mixing vessel, transfer the mixture to a clean vessel and then mix again.</li> </ul> <p><u>With filler</u></p> <ul style="list-style-type: none"> <li>▶ Add 16 kg component C (Qeshfloor sand 0.3 – 0.8 mm) to 25 kg of the mixed Qeshfloor EP 9000 slurry (= 64%)</li> <li>▶ Mix until the mixture is homogenous.</li> <li>▶ Mixing time: at least 1 minute.</li> </ul> | <ul style="list-style-type: none"> <li>▶ Drill with mixer attachment</li> <li>▶ Clean working vessel</li> </ul>   |

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|--|--|---|
| <b>Application of the slurry</b>           | <p><u>Without filler</u></p> <ul style="list-style-type: none"><li>▶ Pour the mixture onto the sub-floor and distribute with a flat trowel or rubber wiper to get the required layer thickness. Coverage 1,6 kg/m<sup>2</sup>/mm layer thickness</li><li>▶ Then “fully” sand in the Qeshfloor EP 9000 slurry with Qeshfloor Sand, grain size 0.3 – 0.8 mm. Amount to use: Ca. 4 kg/m<sup>2</sup>.</li><li>▶ After the Qeshfloor EP 9000 slurry has hardened, remove the excess sand.</li></ul> <p><u>With filler</u></p> <ul style="list-style-type: none"><li>▶ Pour the mixed material onto the sub-floor and distribute with a flat trowel or notched trowel (notching: Pajarito 46). Coverage: 2.50 – 2.75 kg/m<sup>2</sup>.</li><li>▶ Then “fully” sand in the Qeshfloor EP 9000 slurry with Qeshfloor sand, grain size 0.7 – 1.2 mm. Amount to use: ca. 5 kg/m<sup>2</sup>.</li><li>▶ After the Qeshfloor EP 9000 slurry has hardened, remove the excess sand.</li></ul> | <ul style="list-style-type: none"><li>▶ Flat trowel</li><li>▶ Rubber wiper</li><li>▶ Notched trowel</li><li>▶ Industrial vacuum or brush and dustpan</li><li>▶ Spiked shoes</li></ul> |
| <b>Hardening time at 20°C and 65% R.H.</b> | <ul style="list-style-type: none"><li>▶ Suitable for foot traffic and further treatments after ca. 16 hours.</li><li>▶ Low temperatures retard the hardening.</li></ul>  |   |
| <b>Cleaning tools/ equipment</b>           | <ul style="list-style-type: none"><li>▶ Clean tools/equipment immediately after use with UZIN VE 124 cleaner*.</li></ul>   |   |