

# Guidelines for applying

## Qesh Flame epoxy cast floor

	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: 15°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>▶ Remove any extraneous material by sanding or chiselling.</li> <li>▶ Then vacuum the surface.</li> <li>▶ Fill any small holes with a suitable putty.</li> <li>▶ The primer or screed layer must not be tacky and must be suitable for foot traffic.</li> </ul>	<ul style="list-style-type: none"> <li>▶ Industrial vacuum</li> <li>▶ Sanding machine</li> <li>▶ Putty knife</li> </ul>
<b>Mixing the cast floor</b>	<ul style="list-style-type: none"> <li>▶ Apply the cast floor onto the primer/screed layer within 24 hours.</li> </ul> <p>The following applies for each Qesh Flame colour.</p> <ul style="list-style-type: none"> <li>▶ Stir 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>	<ul style="list-style-type: none"> <li>▶ Drill with mixer attachment</li> </ul>
<b>Application of the cast floor</b>	<ul style="list-style-type: none"> <li>▶ It is recommended to first pour the main colour onto the sub-floor. Then pour the correct amount of the second colour on top of this.</li> <li>▶ Distribute using a flat stainless steel trowel to get the desired layer thickness.</li> <li>▶ Continue distributing the material until you have the appearance you desire. Note: If you distribute the material too much the floor will become even in appearance.</li> <li>▶ When work is stopped (&gt; 15 minutes), place a tape on the sub-floor.</li> <li>▶ On continuing the work, removal of the tape gives a clear seam along which further work can be carried out.</li> </ul> <p><b>Note: The appearance of the floor is determined by the person laying the floor. Each floor will have a different appearance.</b></p>	<ul style="list-style-type: none"> <li>▶ Flat trowel</li> <li>▶ Tape</li> </ul>

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Qeshfloor a brand of Unipro bv

# Guidelines for applying Qesh Flame epoxy cast floor

	Description	Tools/Equipment
<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>▶ Apply any further finish within 24 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>	

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