

Guidelines for applying

Qeshfloor PU 7770 matt sealant layer

Description	Tools/Equipment
<p>Temperature and relative humidity (R.H.)</p> <ul style="list-style-type: none"> ▶ The ambient temperature and sub-floor temperature must be between 10 - 30°C. The sub-floor temperature must be at least 10°C and also be at least 3°C above the dew-point to prevent condensation. ▶ Maximum temperature in the work area/room: 30°C. ▶ R.H.: maximum 75% <p><i>Deviations from these application conditions and guidelines and exposure of this product during and after application to for example draughts or air flows can cause differences in the drying time, degree of lustre and the final structure of the material after hardening.</i></p>	<ul style="list-style-type: none"> ▶ Temperature measuring device ▶ Hygrometer ▶ Floor temperature measuring device ▶ Dew-point table
<p>Safety measures</p> <ul style="list-style-type: none"> ▶ As indicated on the product label. 	<ul style="list-style-type: none"> ▶ Protective wear
<p>Sub-floor</p> <ul style="list-style-type: none"> ▶ The Qeshfloor sub-floor must not be tacky and must be suitable for foot traffic. ▶ Remove any dust or other extraneous materials. ▶ Lightly sanding the sub-floor promotes the adhesion of Qeshfloor PU 7770. We recommend that epoxy-based sub-floors less than 24 hours old are always lightly sanded. Likewise, lightly sand older sub-floors. In all cases remove dust from the surface. 	<ul style="list-style-type: none"> ▶ Industrial vacuum
<p>Mixing the sealant layer</p> <ul style="list-style-type: none"> ▶ Stir component A. Add component B and stir again. Transfer to a clean vessel and stir thoroughly again. ▶ Mixing time: ca. 3 minutes. ▶ Do not thin. 	<ul style="list-style-type: none"> ▶ Drill with mixer attachment ▶ 25 litre vessel
<p>Application of the sealant layer</p> <ul style="list-style-type: none"> ▶ Give new (dry) rollers and brushes time to take up sufficient material before starting to apply the material to the floor. Take care not to work with too dry or too saturated rollers and brushes. ▶ Apply along the edges with a brush. ▶ Then directly afterwards apply a very even layer of sealant to the main floor surface (ca. 100 - 200 g/m²) using a 25 cm wide lamb's fleece or polyester roller with a crossways action. ▶ Always use new fleece rollers if the work has been interrupted (e.g. for work breaks, etc.). ▶ Squeeze the floor roller out regularly to prevent it becoming saturated with sealant. 	<ul style="list-style-type: none"> ▶ Brush, 10 cm nylon radiator- roller ▶ 25 cm lamb's fleece or polyester roller*
<p>Hardening time at 20°C and 70% R.H.</p> <ul style="list-style-type: none"> ▶ Suitable for foot traffic and further coating treatments after ca. 16 hours. Within 24 hours further coatings can be applied without the need to roughen the surface. After 24 hours first mechanically roughen the surface before further treatments. ▶ Lower humidity and lower temperatures retard the hardening process. 	

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Qeshfloor a brand of Unipro bv

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	Description	Tools/Equipment
Cleaning tools/ equipment	▶ Clean tools/equipment immediately after use with lukewarm water or Qeshfloor cleaning cloths*.	

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