

## Installation guide for Leather tiles

This installation instruction applies to Ogeborg leather tiles for use in public and private spaces. The tiles have been shaved down to an exact thickness to obtain a better adhesion when gluing. The tiles must be fitted by professional craftsmen for best possible result.

### The base (underlying material)

- The base must be smooth, dry, clean and dust free.
- The base must have the strength and hardness so that the material is not moving.
- Uneven wooded floors must be treated beforehand by adding a subfloor of chip- or fibreboard.
- Unevenness in the base must be filled out to make the surface even/smooth.
- Very absorbent bases must be treated with a primer before gluing.
- At the time of installation the room and material should be at least +15 degrees C and the relative humidity around 60 %.
- The base should also be painted in a colour that corresponds with the colour of the tiles.

### Preparation and Mounting

- The tiles must be acclimatized to the room climate at least 24 hours before mounting if they are removed from the box. If they are kept in the opened boxes allow about 1 week for acclimation.
- No tiles with damages may be mounted. Contact Ogeborg immediately if such tiles are found.
- The tiles are to be glued with the recommended glue for proper adhesion. The glue should be applied generously and evenly on the entire surface. Recommended amount of glue is 1 KG for 4 SQ.MTRS.
- As tools use a small roller or brush to apply the glue, carpetknife with a very sharp blade and a steel ruler for cutting the tiles straight.
- A heavy roller should be used immediately after the floortiles are mounted to get rid of airbubbles and make the tiles connect properly to the basematerial. For smaller tiles and walltiles use your hands or a smooth cloth to press out the air and to make the tiles stick better. Repeat a couple of times during binding of the glue. Make sure to protect the material from scratching at all times by using paper coverings.
- Plan the mounting carefully according to the outlook of the room. Start with one row to ensure that the edgetiles will be equally big on all sides. End tiles should not be smaller than half a tile.
- Floortile mounting - Start from a centerpoint and work yourself out towards the edges.
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- For walltiles you start from the top and work downwards. Add the first row horizontally to the ceiling, then make marks on the wall so all following tiles will be straight in accordance with eachother.
- The tiles must be fitted tightly, edge to edge. Remove excess glue at once using a damp rag.

### **Glue Recommendation**

We recommend Bindflex 1161 from Limgrossisten. See manufacturers website for environmental declarations. Always take into consideration the manufacturers instruction regarding drying time,application method and more on adhesives, surface and floorleveling.

### **Maintenance**

Like for all other materials used for flooring its very important that regular and periodic maintenance is done properly to maximize the life of the leathertiles. For walltiles the need for maintenance is significantly lower (if the tiles are used for walls, if used in receptiondesks or barfronts etc. you must maintain them regulary) Tärnsjö Tannery have a wall that was mounted 1973 and that wall has never been maintained and its like new still today.

- Careful vacuumcleaning is recommended in the first place.If necessary the tiles can be wiped off with a damp cloth,its sufficient with only water or a mild soap solution for this cleaning.
- Treat the floor a few times/year with a hard wax to regain the protective surface,for example Carnouba or Beewax.Rub it in with a cloth and make sure it goes into the joints also. After waxing wait about 1 hour before you walk back on the floor. 1 deciliter wax is enough for abt 4 sq.mtrs of tiles.
- Immediatly wipeoff any spills of water or any other liquids with a noncoloured paper or cloth to avoid spots on the tiles.The tiles are tanned and refatted but like with all natural materials the pores are not completely closed.

### **Quality Assurance**

When installing the Ogeborg/Tärnsjö leathertiles all materials such as adhesives, fillers, primers etc. must be documented. All the action taken and temperature measurements must be filled in the attached protocol and submitted to Ogeborg for registration. This is a prerequisite for us to provide a full guarantee on the installation. In case of a claim the necessary document will be easily found and used as a base for the discussions.

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