

## product information

When developing this product, the aim of Graboplast zRt was to overcome the problems sometimes encountered in laying Grabo floor coverings over new or old subfloors.

**graboVaporex** can be laid over a variety of surfaces, such as old subfloors, vinyl floorings, sheet metal, subfloors contaminated with oil or paint, or damp subfloors. It is important that it can be used over asphalt subfloors as well.

graboVaporex is a specially coated and patterned fibreglass sheet underlay designed to enable the safe laying of Grabo floor coverings (GraboSport, grabo Diamond, Grabo Safety Dean, Grabo MoonWalk) and multilayer- parquet.

Thickness: 1.5 mm • Width: 145 cm • Reguler roll length: 25 and 45 lin. m

## graboVaporex should NOT be used in:

- Areas that are subjected heavy wheeled traffic (trucks)
- On ground floor timber-bases that are not adequately ventilated
- On subfloors that are subjected hydrostatic pressure
- On subfloors which contain an effective damp proof membrane but exceed a relative humidity of 97 % and on subfloors with no damp proof membrane and a relative humidity above 92 %
- On magnesite.

No warranties can be offered when it is used with non-Graboplast products.

Typical areas where graboVaporex can be used:

- Screed concrete bases where construction moisture has not dried out (max. 5 % moisture content)
- Areas where subfloor has been exposed to water spillage
- Old subfloors which do not contain a proper damp proof membrane
- Over old, soundly fixed floorings when a temporary covering is used (without adhesive)

## Laying

Subfloor should be reasonable smooth and flat. Prior to laying the graboVaporex a smoothing compound should be applied when the surface is not smooth.

graboVaporex should be laid without sticking with the patterned surface (Grabo prints) on the underside, and cut along the walls. The joints should be abutted and fixed on the back (i.e. from above) e.g. using an adhesive tape. The underlay should lay flat. graboVaporex can be fitted both cross- and lengthwise, but the crosswise fitting is recommended. The important thing is that the adjustments are different from the adjustments of the flooring laid on it.

The Graboplast floor covering should be adhered to the underlay with a contact adhesive (e.g. Thomsit K 188 E ).

It is important to apply the adhesive with a notched trowel as instructed by the manufacturer. It is recommended to install the floor coverings of Graboplast zRt. with hot air or cold welding technique

When installing graboVaporex (particularly in areas where moisture spillage can occur), the complete system should be sealed in a conventional manner, i.e. using conventional clamping type drain gulleys, sealing of pipes etc.





DAMPPROOF UNDERLAY



## The main advantages of graboVaporex are:

It provides a continuous base which is stabilised and resistant to damp. It cuts down laying time as it can reduce normal subfloor drying times. It allows for a new temporary floor to be laid over an existing floor (without adhesive damage on uplifting).



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