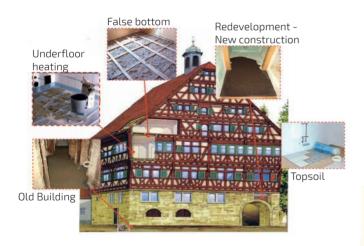
# ThermoDyn, for renovating & old builings

Redevelopment - New construction Underfloor heating

Missing soil Topsoil Old building

### **Our Tip**

Do-it yourself kit in your specialised trade available



#### Please send us detailed information

Appellido/Nombre

Calle/N°

Código/Ciudad

Tel./Fax



#### ThermoDyn Produktion & Handel

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#### **Dry-Bonded-Screed**

Simply

Quick

Dry

Versatile

Cost-effective

www.thermodyn.de



#### Product - Structur Product structure **COMMERCIAL SCREED ThermoDyn** Fußbodenheizung Tile flooring Tile flooring Commercially screed minimal installation **ThermoDyn** Rohre/Hindernisse height only 10mm Insulation boards Vapour barrier Concrete celling, wood or fill Concrete celling, wood or fill

#### **Building protection description**

Due to the high ThermoDynamic properties, the use of this product is extremely versatile. *ThermoDyn* shows its strengths especially under high stress due to thermals, dynamics and weather.

ThermoDyn consists of materials that can be reused at any time in an environmentally friendly manner. With the incorporation of this environmentally friendly building material, additional materials become unnecessary. This reduces the construction costs.

Bulk density approx. 700 kg/m2 Impact sound 19-30 dB (low impact sound)

Thermal conductivity 0.12/mK (high thermal insulation) Compressive strength 10 kg/cm2 (high strength) Environment: *ThermoDyn* is 100 % recyclable and environmentally friendly!

#### **Building protection description**

Although a wide variety of materials are used for building protection, the properties of *ThermoDyn* can only be achieved to a limited extent.



## At a Glance ALL ADVANTAAGES

- Low overall height (from 10mm)
- Low weight (static)
- Building renovation and new construction
- No mumidity in the room
- Short curing time > 24h
- For the most difficult and uneven substrates
- Building material for the flood areas
- Indoor and outdoor
- Underfloor heating suitable and integrable
- Also suitable as underfill
- Sound and heat insulation in one
- No settling after installation
   High abrasion restance after sealing
- 100% environmentally friendly ergonomic, anti-slip, non-rotting
- For all areas (wood, concrete, sand, clay ...)
- Adheres to almost all materials
- Can be laid in several steps
- Reduces overall construction cost
- Easy to use
- Easy to modify after installation



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