

## FACADE SYSTEM

### Alfix DuraTherm - Mineral wool

13.-16. MARTS 2018



MESE C - FREDERICA

## Simple and durable thermal insulation systems for facades

At Byggeri '18, the largest Danish construction trade fair, which opens on 13th March 2018, Alfix introduces a new thermal insulation system for external walls – Alfix DuraTherm.

The name DuraTherm relates to the successful Alfix render product range DuraPuds and the concept of "therm" which in connection with facades is market known for thermal insulation.

**All-in-one system**  
→ delivered directly at the building site

DuraTherm is supplied in 2 different versions – a complete facade package; hence the name complete and an optional package – select. For both systems, the customer may choose between 3 insulation thicknesses: 50 mm, 100 mm and 150 mm mineral wool from Isover.

For both craftsmen and merchants, the Alfix DuraTherm system offers easy ordering of insulation packages delivered from Kolding – by means of only one single item no. One number for the complete system and one number for select

The brick layer needs only to inform the merchant of the total number of facade m<sup>2</sup> and leave the remaining details to our built-in project calculator.





**Duratherm complete:** A complete thermal insulation system consisting of the correct amounts of insulation boards, facade adhesive, bonding and thin coat render as well as accessories for reinforcement of external render. The brick layer is now free to focus on his primary job, rendering.

**DuraTherm select:** A basic, "put together" package consisting of insulation boards, facade adhesive and bonding render. Thin coat finishing render and rendering accessories require additional ordering; hence the name select.

### **Thoroughly tested system**

Alfix DuraTherm has been tested at a recognized German institute. The facade has been exposed to demanding climatic conditions corresponding to 20 years of wear. Furthermore, the system has shown high resistance to a variety of mechanical impacts – convincing results that vouch for a strong and durable solution.

### **Straightforward to-the-point logistics**

From a logistic point of view, DuraTherm insulation systems also offer obvious benefits, as they are shipped directly from the factory in Kolding onto the building sites in one operation. Neither brick layer nor merchant needs to handle time consuming coordination of multiple orders with separate delivery times for adhesive, render and insulation, respectively.

With the introduction of the new DuraTherm system, Alfix eases successful completion of future projects within facade refurbishment of single-family houses for both craftsmen and merchants. By means of the unique web-based calculator or the tailored craftsman app, it has become easy to overview the range of products included in the insulation system. Finally, the tile fixer-skilled sales team is ready to support the market – with specialist back-up from in-house technical advisors.

The DuraTherm system intend to provide our customers with safety and assurance – assurance by means of professional and thoroughly tested products, supplied in correct amounts, delivered as one complete system at site in one operation. A simple, efficient and professional solution.

***DuraTherm complete*** is a complete facade solution consisting of mineral wool insulation boards, facade adhesive for fixing insulation boards, bonding render, finishing render, and accessories such as starting angle, bottom profile, reinforcement mesh, corner profiles, anchors, and plugs.

***DuraTherm select*** is a basic, "put-together" system consisting of mineral wool insulation boards, facade adhesive for fixing insulation boards and bonding render. When choosing the select system, the customer orders finishing render and accessories additionally.



## Danish national champion present at the Alfix stand

**22-year-old Frederik Nielsen – double Danish national champion in tile fixing (DM in Skills) joins the Alfix team at Byggeri '18 in Fredericia.**

When Alfix approached the young champion in order to ask for his attendance, his prompt reaction sounded:

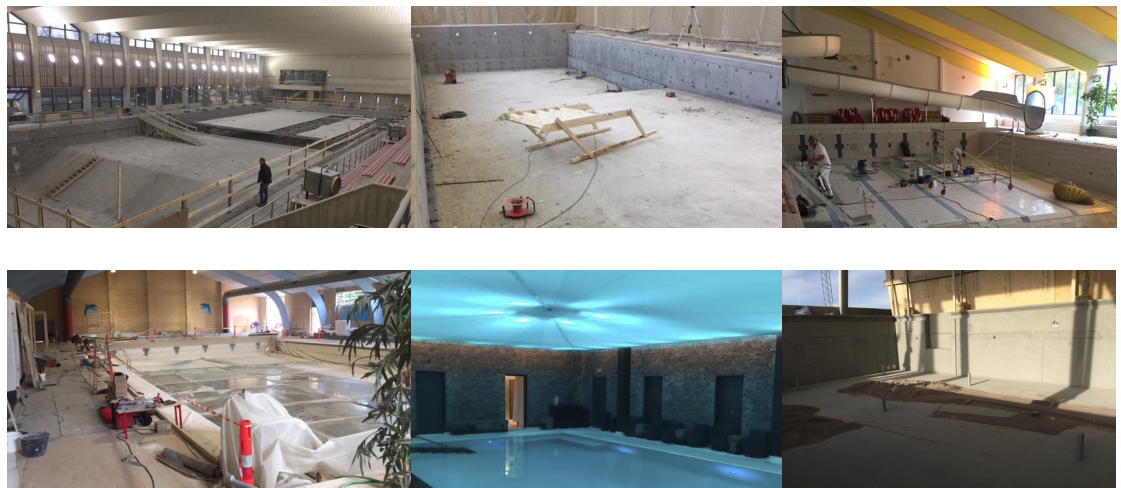
"I would love to! Being my main sponsor, Alfix supports me during both the National Championship and World Skills, and I would like to be able to give something in return. Furthermore, I generally prefer to work with Alfix product during my daily work. I can always count on the products – they are so reliable, which is important, as I am fully responsible for the final result handed over to the customer", says Frederik Nielsen, employed as brick layer and tile fixer with the large contractor Jorton A/S in Aalborg.

Since 2011, Alfix has been main sponsor for the trade "Wall and floor tile fixers" at DM in Skills and hence, the idea to invite the exceptionally-skilled young tile fixer seemed quite obvious, as Alfix - as supplier to the building trade – could hardly imagine a better and more suitable representative of the tile fixing skill.

"Frederik has won two impressive National Championships in a row, and his passion and skills for responsible craftsmanship form a perfect match with the vision and mission of Alfix. Frederik appreciates the safety supplied by Alfix due to responsible solutions and finally, Frederik is an extremely likable guy, and with his big smile he will definitely become an asset at our stand", tells Anders Bertelsen Toft, CCO with Alfix.

Frederik will entertain with his experiences as Danish representative during last autumn's World Skills, which is the world championship for skilled students with participants from all over the world. World Skills 2017 took place in the United Arab Emirates in October. Furthermore, he will be hosting an Alfix competition at the stand.

Visit the Alfix team at stand D-6320 where freshly brewed, sustainable coffee will be served and accompanied by practical and professional demonstration of the new thermal insulation system for facades, Alfix DuraTherm.



## Market leader in swimming pools

The number of Alfix references as to swimming pool projects increases rapidly, and the beginning of 2018 sees many exciting ongoing project.

Recent photos from Gladsaxe Svømmehal, Sankt Annæ Svømmehal (Copenhagen), Slette Strand Svømmehal, private swimmingpool in Vedbæk, Hotel Vejlefjord and PIR-Badet in Trondhjem (Norway).