



**We offer**

**Our products and services**



## We know concrete

Concrete has always been our focus. We have gained over 60 years of experience resulting in a number of innovative concrete products and solutions. We deliver our concrete products to various projects within the residential, non-residential and infrastructure areas. We regard ourselves as “The Concrete Specialists”.

We offer a wide range of services as a complement to our products. Regardless of the complexity of your project, our experienced technicians will find the solution.

## Our Customer Offer

High quality concrete, knowledge and reliable services provided by a committed team.

- On time
- At site
- At agreed price

**Products**

**Services**

# Our Products

At Thomas Concrete Group we are designing, producing and delivering a wide range of high quality ready-mixed concrete products, always with the environment in mind. In Sweden and Norway we offer also pre-casted products, like walls and slabs.

## Tailor-made Products

For special and demanding constructions and applications, we design tailor-made products that fulfil all the requirements and needs for a specific project.

## Thomas Branded Products

Based on extensive research, we have crafted a number of unique products with defined characteristics ready to order for your projects.

## Special Purpose Products

We have developed products suitable for specific purposes. It can be a high-strength concrete for high-rise constructions, improved working environment or decorative solutions. We also offer products such as screeds, surface treatment solutions as well as light-weight filling material.

## Standard Products

We offer concrete mixes based on national standards and produced according to customer specifications and pre-selected technical criteria.

# Our Services

We offer a wide range of services as a complement to our products. Regardless of the complexity of your project, our experienced technicians will find the solution.

## Technical Advisory

Through an open dialogue with our customers at the initial stage of a project, we are able to advise and create the right product of the appropriate class and the correct consistency, that meets customer needs and project requirements. We offer support with predicting strength, heat development and carbon footprint.

## Technical Support

We also offer various services supporting our customers at their construction sites, before, during and after casting. We conduct tests for quality control and to access consistency and compressive strength. To make the day at a construction site easier we offer our customers a digital tool to follow, e.g. the concrete batching, deliveries and delivery tickets.

## Concrete Pumping

We have years of experience within concrete pumping, and in combination with great knowledge of our products, we know what type of concrete to combine with which type of pump.

## Concrete Delivery

We transport high quality ready-mixed concrete where you want, when you want. Our goal is to be at site, on time and to provide our customers with excellent service. By owning the majority of our ready-mixed concrete trucks, we are in control of the transport and can ensure a high service level for our customers.

**The Concrete Specialists. See our complete offer on [www.thomasconcrete.group](http://www.thomasconcrete.group)**

# Tailor-made products

For special and demanding constructions and applications, we design tailor-made products that fulfil all the requirements and needs for a specific project. Here are some examples:

## Concrete with optimized environmental performance

Customer: Riksbyggen

Project: Multi-family house

Location: Gothenburg, Sweden

## Slipform Concrete for seventeen hours pour

Customer: Archer Western & Buchanan  
Concrete

Project: New Air Traffic Control Tower  
at the Charlotte Douglas  
International Airport.

Location: Charlotte, NC, USA

## Freeze-thaw resistant concrete with high chlorid resistance

Customer: Mostostal Warszawa S.A.

Project: Fjord Link Frederikssund.

Dual carriageway Marbækvej-  
Skibbyvej, inclusive a High Bridge.

Location: Szczecin, Poland

## THOMACOLOR – concrete in a particular, clay color

Customer: HC Hagemann GmbH & Co. KG

Project: Lohse Park – memorial site of the  
Jew deportation during WW2.

Location: Hafencity in Hamburg, Germany



# Thomas Branded products

Based on extensive research, we have crafted a number of unique products with defined characteristics ready to order for your projects. Here are some examples:

## Ready-mixed concrete:

**THOMAGREEN®** (USA)  
– concrete with lower CO<sub>2</sub> footprint

**FLOWTRON®** (Germany)  
– self-consolidating concrete, SCC

**THOMAGARAGE LC** (Sweden)  
– special concrete with high chloride resistance and low CO<sub>2</sub> footprint

## Pre-casted concrete:

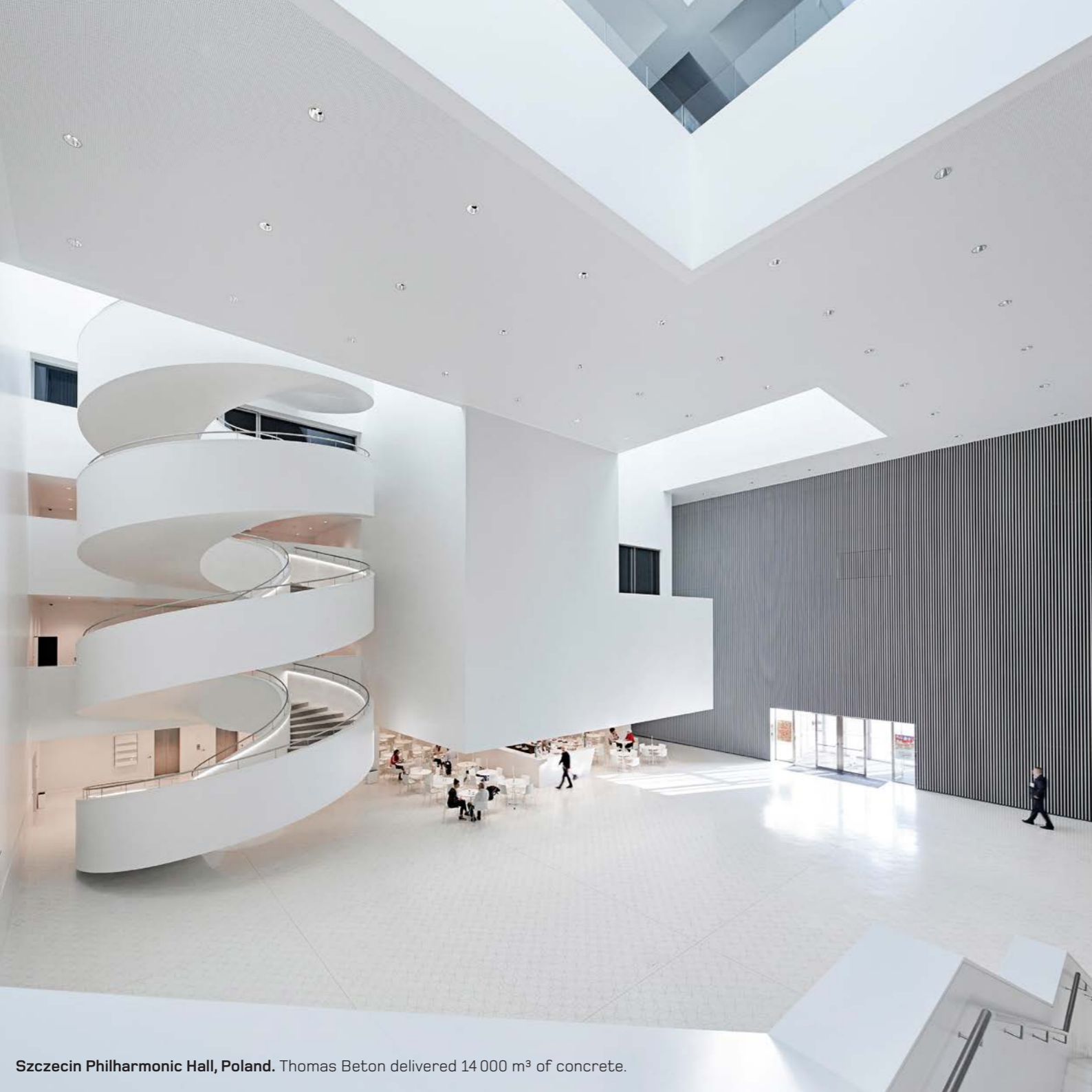
**THOMAPLATTA** (Sweden and Norway)  
– slab with recycled concrete aggregate

**THOMASKAL** (Sweden and Norway)  
– reinforced wall made for higher consistency (SCC) and casting rate

## Other products:

**THOMACURE** (Germany)  
– water based paraffin emulsion, curing membrane that prevents quick water losses

Please, see our complete offer on [www.thomasconcrete.group](http://www.thomasconcrete.group)



# Special Purpose products

We have developed products suitable for specific purposes. It can be a high-strength concrete for high-rise constructions, improved working environment or decorative solutions. We also offer products such as screeds, surface treatment solutions as well as light-weight filling material.

## High-performance:

High-Strength Concrete, HSC

High Early-strength Concrete

Rapid Drying / Self Desiccating Concrete

Light-Weight Concrete

Heavy-Weight Concrete

Waterproof / Watertight Concrete

Low Shrinkage Concrete / Shrinkage Compensated Concrete

Permeable / Pervious Concrete

Mass Concrete

Slip-forming Concrete

Roller-compacted Concrete, RCC

Freeze-thaw tested Concrete and Frost-Resistant Concrete (Air entrained)

Acid-Resistant Concrete

Underwater Concrete

## Easy handling, better working environment:

Self-Consolidating Concrete, SCC

Fiber-Reinforced Concrete, FRC

Flooring Concrete (with improved finishing characteristics)

## Decorative:

Colored Concrete and Architectural / Visual Concrete

Pattern-Imprinted Concrete

Wall Concrete (with improved surface characteristics)

## Other products:

Flowable-Fill Concrete / Foamed Concrete





# Standard products

We offer concrete mixes based on national standards and produced according to customer specifications and pre-selected technical criteria.

**Concrete mixes with standard requirements, e.g.**

Concrete with prescribed air content

Concrete with prescribed water/cement ratio and compressive strength





# Team Thomas

We are a committed team. It is our knowledge and hard work that makes Team Thomas successful and appreciated by our customers.

# Technical Advisory

Through an open dialogue with our customers at the initial stage of a project, we are able to advice and create the right product of the appropriate class and the correct consistency, that meets customer needs and project requirements. We offer support with predicting strength, heat development and carbon footprint.

We help our customers to choose the right product fulfilling all relevant requirements and expectations. Together we discuss customer's conditions of the project, analyzing documents, regulations and drawings. We offer prognosis and calculations to secure the right choice of concrete product. For example:

### **Selecting the right product**

We can help you with strength prognosis for our products in cold weather. We can advise you on different products, and other cold weather arrangements, to ensure that you achieve your goals for formwork removal on time.

We can predict the heat and temperature differences in massive structures, and in that way, provide our customers with advice on product selection, as well as measures, to minimize the cracking risk.

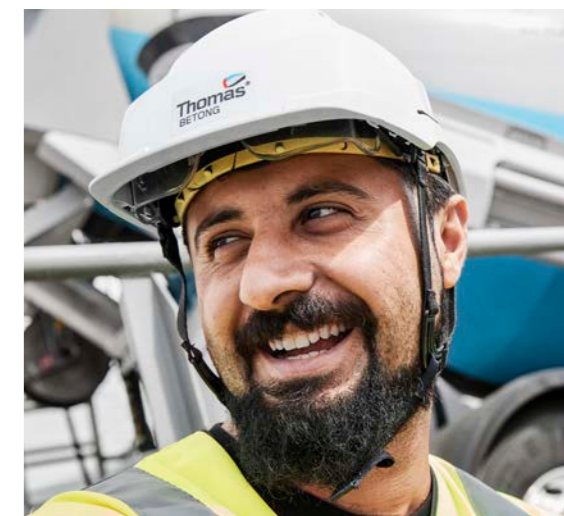
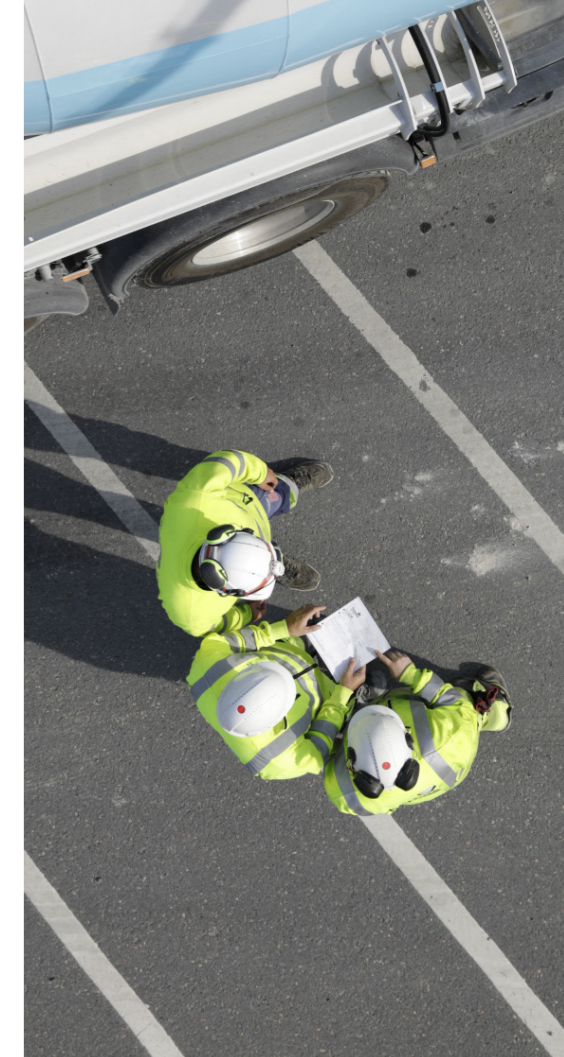
We can help you to calculate the carbon footprint for your project based on the chosen product.

### **Thomas Academy**

We offer courses, specific to each customer's demand or project needs, on all aspects of ready-mixed concrete construction and pre cast products.

### **Project development**

We offer support in the early stages of the design process.





# Technical Support

We also offer various services supporting our customers at their construction sites, before, during and after casting. We conduct tests for quality control and to access consistency and compressive strength. To make the day at a construction site easier we offer our customers a digital tool to follow, e.g. the concrete batching, deliveries and delivery tickets.

## Laboratory support

We offer testing of the concrete, both in-house and at construction site. Examples of characteristic that could be tested are: strength, water absorption, water resistance, frost resistance, etc.

## Strength measurement of the finished structure

We can help you with the measurement of temperature and with the strength development, to ensure that you have reached the correct strength for formwork removal.

## Moisture and desiccation design

Our authorized controllers measure moisture in concrete.

## Quality control

We can test the properties of fresh and hardened concrete.

## Min Betong™ (My Concrete) portal

Min Betong™ is a digital information tool making communication between a customer at the construction site and Team Thomas easier. Constant access to information helps to save time and make the communication more effective.

# Concrete Pumping

We have years of experience within concrete pumping, and in combination with great knowledge of the products, we know what type of concrete to combine with which type of pump.





# Concrete Delivery

We transport high quality ready-mixed concrete where you want, when you want.

Our promise is to be at site, on time and to provide our customers with excellent service. By owning the majority of our ready-mixed concrete trucks, we are in control of the transport and can ensure a high service level for our customers.

# Concrete is Sustainable

Natural, Beautiful and Creative



