



amphora

A GRP tank and silo design tool

BY SOLICO ENGINEERING

What is Amphora?

Amphora is a calculation tool for fibre-reinforced plastic silos and tanks based on European standards. Amphora was designed to help users quickly and accurately calculate and optimise construction variables.



"Amphora was designed for engineers, by engineers."

- Dante Rogiest, Amphora Specialist

- **Materials list:**
a database where you can specify your own unique materials
- **Step-by-step geometry and load calculations**
according to EN 13121
- **Build up your silo**
by determining the appropriate laminate thickness
- **Optimise your calculations**
with the click of a button
- **Create a full report**
that can be used to produce your product or for accurate client quotations
- **Get personalised expert advice on your project**
from Solico's top construction engineers





The Amphora Advantage



Standardisation

Create a database in the materials list with your own material properties.



Risk elimination

Ensure that your calculations and product are up to the European code.



Time-saving

Preliminary tank and silo calculations can be made in 10 minutes or less.



Less surprise costs

Base your product quotes on calculations instead of estimations. Start with a quick preliminary calculation and make more specific and accurate offers to your clients.

Questions about Amphora? Contact us!



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