



RECOSTAL® 1000

2024.03_02_EN



RECOSTAL® 1000 Formwork is used for making construction joints in reinforcement structures. Necessary for such elements as foundation slab, walls and ceiling.

Main Characteristics

- Self-supporting up to 30 cm
- Trapezoidal profile according to Eurocode 2
- Fast installation
- Low transport costs
- Installation without a crane
- Corner units can be manufactured to special order

Technical Data

- Material: black steel mesh
- Thickness mesh: standard 1.5 mm (available on request: 0.7 mm; 1.0 mm)
- Type of mesh: standard E10 (available on request: E8 for self-compacting concrete)
- Unit height: 100 cm / 120 cm
- Unit length: 225 cm
- Packaging: packed on pallets, shrink wrapped
- Storage: product should be kept in rooms that are protected from moisture and precipitation. Product should be stored under the roof.

Installation

Position at the location of the designed construction joint, the following should be placed under the lower reinforcement RECOSTAL® Spacecon or concrete spacer. RECOSTAL® 1000 should fix the reinforcement using wire. Overlap between elements is min. 5 cm and should be fix using wire or screw. Over the top reinforcement should be installed RECOSTAL® DFS or wooden scantlings. Once concreting is complete and the concrete mix has set, remove the wooden scantlings.

Associated System Products

- RECOSTAL® Spacecon
- RECOSTAL® DFS

Related Products

- RECOSTAL® 2000
- RECOSTAL® 2000 D
- RECOSTAL® 2000 GT
- RECOSTAL® 2000 GTF
- RECOSTAL® 2000 GT-Z
- RECOSTAL® 2000 GTF-Z

Safety/Recommendations*

Wear protective gloves.

*The recommendations relating to the application and end-use of our products are based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. No warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any other advice offered. The user shall rely on his or her own information and tests to determine suitability of the product for the intended use. We reserve the right to update information due to technical progress.