

recostal[®] 1000 Formwork units for construction joints

Application

- Formwork designed for the installation of construction joints in base and floor slabs, walls and for high quality joints with load-bearing capacity in concrete constructions
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Technical Data

Design:	prefabricated to the required height or as sheets to be cut to size on site
	<u>Standard type:</u>
	up to H = 16 cm : without profile
	H > 16 cm : with trapezoidal profile, key-profiled joint according to DIN 1045-1, highest joint category according to DIN 1045-1
	<u>Special types (on request only):</u>
	H / 8 cm : with trapezoidal profile (special profile), key-profiled joint according to DIN 1045-1, highest joint category according to DIN 1045-1
Material:	finely meshed expanded metal
Size:	length 225 cm, thickness 0.7/1.25/1.50 mm (sheet size approx. 100/125 x 225 cm)
Packaging:	packed on pallets, shrink-wrapped
Storage:	no limitations

Installation

Place the recostal[®] 1000 formwork units on top of the reinforcement and fix to the reinforcement bars with tie wire. Install the top reinforcement layer and fix the recostal[®] 1000 formwork units with tie wire as described above. In the case of horizontal installation, construction joints in floor or base slabs, recostal[®] 1000 formwork units with heights exceeding 30 cm are to be supported on site. If installing vertically, construction joints in walls, all recostal[®] 1000 formwork units must be supported on site.

Associated System Products

Waterstop RX 101 (bentonite expanding seal)
Bigstop (bentonite expanding seal)
Trioject-Injection Hose (injection hose with the possibility of multiple injections)
Superject-Injection Hose

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. contec reserves the right to update information due to technical progress.