

Wastewater Treatment Plant EDAR de Camp De Mar

Mallorca



Betonage der Decke an einem Tag

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Type of building:

Clients and Developers:

Balearische Regierung – ABAQUA

Engineers/ Specialist Planners:

Aqualogy

Building contractor:

UTE FACSA-COEXA, Camp de Mar

Completion:

2018

Project link:

www.iagua.es/data/infraestructuras/ed ar/camp-mar

MAX FRANK Spain has supplied sealing products for a wastewater treatment plant in Andratx.

The concrete containers were sealed with the Fradiflex® metal water stop and the Stremaform® formwork elements for expansion joints to seal water-impermeable joints.

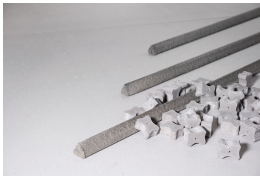
The 500 m² foundation could be concreted with all these elements in one day.

The production capacity of the plant erected in 1993 is to be increased from 2,000 cubic metres per day to 5,000 cubic metres per day. This will meet the needs of 35,000 people from the cities of Andratx, Puerto de Andratx and S'Arracó. The current capacity is also to be more than doubled, as holiday flows in summer also represent an increased demand.

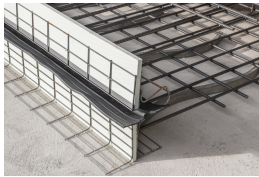
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Products used:



Fibre concrete spacers



Stay-in-place formwork for expansion joints Stremaform® with rubber water bar cage



Metal waterstop Fradiflex®



Expanding waterstop Cresco® BT



Concreting of the slab in one day
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Metal water stop Fradiflex® in concrete working joints
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Formwork elements for expansion joints Stremaform® with rubber water bar cage
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