

AREVA RUSSIA

TYPE OF APPLICATION: ELECTRIC CABIN

LOCATION: Ekaterinbourg

START OF PRODUCTION: 2008

PRODUCTION METHOD: Self Compacting Concrete

TYPE OF MACHINERY: Batching Plant Inside



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Description of the precast element

Electric cabin is sometime a three-dimensional element but could be some separated element glued together or fix mechanically. Since 1992 there is a French Prescription by EDF the supplier of electricity. Dramix Green reinforcement improves the quality of the cabins. Significant reduction of demoulding and compacting, transport and handling damage problem. Dramix Green offer a certain “shrinkage crack control resulting in less leakage. Several advantages like increase of productivity due to the elimination of cages and drastic simplification of reinforcement system. Our customer said “With Dramix Green, we can meet all our customer’s requirements. We can offer a solution that ensures safe and durable concrete structures which, thanks to the environment-friendly rust inhibitor used in the product, are also esthetically attractive and respect our environment”.



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Solution with Dramix®

Fibre type:

RC-80/60-CN

Concrete type:

C 40/50

Concrete quality:

Self Compacting Concrete

