



Owens Corning founded in 1938, grew constantly into one of the market leaders in innovations of fiber glass technology.

After the takeover of the fiber glass production plant Steklovolokno in Gus Chrystalny the enhancing of the existing production concerning quality and quantity is foreseen. According this, Owens Corning planned the erection of a new fiber glass production with a capacity of 85,000 t/a. The existing buildings and equipments are being re-used.

The content of the project include the following:

- New technological equipment consisting of:

storage and mix of pre-material, glass furnace, area for glass fibre production and winding up, area for drying, area for finishing, packaging area

- New auxiliaries consisting of:

cooling water station, waste water treatment, compressed air station, heating station, electrical equipment, HVAC.

Glass Reinforcements

Owens Corning, Russia, 10/2008 - 05/2009

PRIMARY AND METALS

GERMANY

Principal project data

Erection of new fiber glass production in existing buildings and with existing equipments.

- demolition works
- reconstruction, adaption, extension of existing buildings
- necessary adoptions to streets and places
- integration of new equipment and auxiliaries

Scope IPS

Project Preparation

- Project definition
- Coordination of permit documents
- Integrated engineering
- Specification of auxiliary equipment

IPS operational unit(s)

- IPS Germany GmbH

