Crystal of sylvinite for BKK

**Project.** Belarusian Potash Company (BPC) (Original BKK: Belaruskaya Kalijnaya Kompaniya) is building new headquarters. The general ideology of the office building was to employ maximum colour, light and glass. The intention of the 8 floor building was to symbolize a crystal of sylvinite.

The basic volume of the building is made up of office premises, a conference hall to seat 180 guests, reception and negotiation rooms, a café to seat 56 customers, guest apartments. The plan provides for an underground car park and a gym.

**Concept/Design.** The full-glazed facades erase the border between the interior and the outside world, while the dented lines and sharp corners ensure proper reflection and refraction of the sunlight, which produces a genuine shimmering pattern. The building exists of two wings joined together by a red shining stylized crystal. Looked upon from above, the wings of the building resemble the shape of a crystal, while the entire composition looks like a bird. The wings are connected with a full-height luminous atrium that joins the crystal entrance hall with a system of staircases and panoramic elevators. Each wing represents a gallery with a greenhouse, which is supposed to create an air of comfort and calm. Thanks to the glass facades the site landscape reflects like with mirrors.

**Construction.** The bright shining red crystal is the result of the SEFAR® Architecture VISION fabric that is laminated in glass. This black polyester fabric with 55 % open space is Aluminium coated on one side. On this coating there also is a red digital printing.

The glasses are single pieces arranged like a puzzle and have a surface of 2850 m². They are applied on a steel skeleton covered by stick structural Schuco system.