

## **Polyflex** **Belgok Mining Company, Russia**

The Belgok Mine plays an important role in the economy of the Belgorod region. Continuous and efficient performance is essential.

In order to ensure continuous and ongoing

production activity, Polyflex 301 was applied to the steel magnetic separators used to segregate different metals being mined. These separators experience constant abrasion which can shorten

considerably the life of the equipment.

Use of Polyflex 301 has provided seamless protection resulting in reduced maintenance costs and improved productivity.



**Owner** Belgok Mining

**Project** Protective coating on magnetic separating equipment

**Date of project** 2006

**Substrate** Steel

### **System:**

**Surface preparation** Sandblast

**Primer** MCU Primer

**Topcoat** Polyflex 301