

SUCCESS STORY

ENVIRONMENTAL PROTECTION

Railway Station, Vilnius, Lithuania

PROJECT DATA

Brief description

Equipment of a 30m long track section at a platform with Oil-Ex®-Absorption Mats

Requirement

Heavy oil contamination was noticed in tracks at platform areas where diesel locomotives stop. In order to avoid this and to protect the subsoil accordingly, a track section was fitted with Oil-Ex®-Absorption Mats.

Place, year

Vilnius, 2006

PROJECT DESCRIPTION

Lithuanian Railways wanted to do something against the contamination of both the ballast bed and the subsoil, caused by fuel and oil dripping from standing locomotives. For that reason at first one affected track area at a platform was fitted with Oil-Ex®-Absorption Mats.

SOLUTION

Oil-Ex® protects the ground from harmful substances such as oil. Whether for temporary or permanent use, the mat is suitable for all areas where leakage or sealing problems occur. It is especially suitable for large outdoor areas of unconsolidated ground. The Oil-Ex® is also recommended e. g. for maintenance-, parking-, cleaning areas of machines, engines or similar. The drainage of the liquids is improved by longitudinal and transverse grooves.

The benefits:

- Absorbed liquids are chemically bound within the structure and cannot be squeezed or washed out
- Water is not soaked up by the mat but drains off via its surface or the grooves
- Easy handling (installation, cutting to size), hence also suitable for the mobile use

