



edilon)(sedra Corkelast® EBS

(Embedded Block System)



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www.edilonsedra.com

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edilon)(sedra Corkelast® EBS (Embedded Block System), a ballast free rail track system, that consists of concrete monolithic blocks that support running rails. The concrete blocks are elastically embedded into pre-cast concrete trays that are cast permanently into the slab track. This bonding also forms a seal to prevent the ingress of liquids and detritus that may cause problems for ordinary 'booted' block systems.

General Features

- Excellent reduction of dynamic loads and vibrations
- Excellent reduction of ground-borne noise
- Excellent mechanical behaviour in open-air as well as in tunnel applications
- Excellent electrical insulation in areas with moisture, frost and/or corrosion

Cost effectiveness

- Saving construction height and costs of tunnels compared to ballasted tracks Eco Life-Cycle-Costs (LCC)
- Saving construction time and costs with automated construction methods

Tools and Equipment

We deliver schemes for tools and equipment to build-up a professional production plant, enabling local participation in the production process of edilon)(sedra Corkelast®. We also offer tools and equipment for on-site installation, maintenance and renewal.

Application Range

- Stations, stops and train washing plants, easily accessible for cleaning
- Special track works Switches and Crossings
- Rail fastening rail fixation to be chosen by the client



For more information please contact our Territory Sales Offices @ www.edilonsedra.com

Please ask for our detailed product and system documentation.

