

The Institute's Laboratory of Inorganic Materials has successfully completed the technology transfer and industrialization activities of research results concerning the development materials for electromagnetic energy adsorption. Through the new laboratory's spin-off **Fields** the following tile series are today available building materials for electromagnetic protection.

- **FerroxTile L** for adsorption from low frequency sources usually present in the electricity transmission and distribution network (i.e. high voltage transmission lines, power stations etc.)
- **FerroxTile H** for adsorption from high frequency sources usually present in the mobile telecommunication network.
- **FerroxTile G** for specialty applications at extremely high frequencies up to 90 GHz.
- In addition Fields offers an [electromagnetic measurement service](#) for electric and magnetic field intensity evaluations upon request at indicated places.