

## TKR COATINGS

TKR coatings represent a new, safe and environmentally friendly technology from Finland. TKR coating consists of renewable, vegetable oil based natural resources. Therefore, it is a safe solution both for the user and as a final product.

Research, development and applications were started as early as the 1980s and still continue.

## CHARACTERISTICS OF TKR COATING

TKR coatings ensure a lasting surface for most cement-based products, metals and wood materials.

Easy-to-use, elastic and odourless TKR coating protects surfaces to be treated against humidity, corrosion, wear and tear, erosion and shocks.

TKR coatings are safe to use. TKR Basic Coating, Gel, Piping and Luminous coating have been granted M1 emission classification by The Building Information Foundation (RTS).

TKR Basic Coating/Gel and Waterproofing product certificate No. VTT-C-4748-09

Traction tests conducted by VTT show that TKR coating adheres strongly to the material coated. In the case of a concrete surface, coating did not come off at all without the concrete surface cracking.

TKR coating is flexible but tough. Waterproof but breathing. Antistatic (dust repelling). Attenuates sound and stands oscillation and vibration.

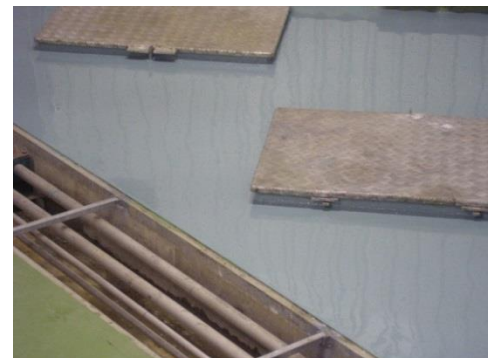
## TYPICAL APPLICATIONS

Waterproofing of wet rooms in renovation and new construction. Floors, loading ramps, construction joints, skirting boards, stairs. Walls, roofs, terraces, balconies, stores.

Washrooms and bathrooms, boats, vessels, water tanks, drains.

Pumps, turbine houses, sewage tanks, mould casting parts, fishpods.

Concrete and metal containers, corrosion protection of steel structures and equipment, old cast iron wells.



Pictures above: Water powerplant, food processing industry, turbine housing  
Below: Roof coated with TKR products

