



Concretkote®

Concrete weight coating applied either by impingement or wrap extrusion method.



Concretkote® application and stocking yard

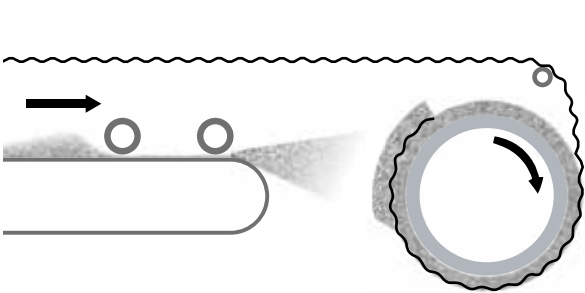


Concretkote® is a reinforced concrete weight coating, designed to prevent the buoyancy of subsea pipelines and is applied on anti-corrosion and thermal insulation systems, such as : Plastykote®, Powderkote® and Thermakote®.

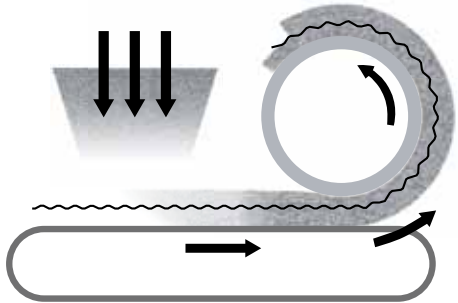
It provides a wide protection against the destructive agents of the marine environment and the mechanical damage that might occur during handling, transportation and set up operations.

Concretkote® can be applied in different densities (2,240-3,040 kg/m³) and thicknesses (1" a 6"), as per the specifications relative to each project.

PRODUCTION PROCESS
The concrete is automatically prepared in a batching plant that uses aggregates (such as sand and/or iron ore), cement and water in appropriate proportions. The mix is applied on the pipe by impingement or compression while one or more reinforcing wire meshes are incorporated (depending on the required coating thickness).



Concrete weight coating by impingement method



Concrete weight coating by extrusion method