



Technical Data Sheet

FIX 10-S

Plug Cement

Art.-No. 2 01819

Properties:

FIX 10-S is a chloride free quick setting cement with immediate initial solidification after addition of water.

Areas of application:

Subsequent sealing of surface leakage, water leaks and damp areas in cellars, manholes, tunnels, etc. against water and pressure water from the backside or frontside.

Technical Data:

Basis:	cement
Bulk weight:	1.2 kg/dm ³
Curing:	Immediately after addition of water
Packaging:	1, 6 and 12 kg buckets
Storage:	dry and air tight up to 12 months

Surface preparation:

The surface must be sound and clean. Paints, brittle plaster, screed etc., have to be removed up to the solid substrate (concrete, masonry). Dry areas have to be wetted.

For interior sealing light weight blocks have to be pre-treated with a loadable cement plaster.

Sealing of aerated concrete blocks or elements is not possible.

Product preparation:

Sealing of leakage:

Leaking parts in sealed surfaces may be closed by pressing FIX 10-S in dry form or mixed with water into the leakage. FIX 10-S is to be pressed into the leak.

Sealing of large areas:

The wet but sound surface is treated with AQUAFIN-F (consumption approx. 0.3 kg/m²), and sealed with AQUAFIN-1K (consumption 1.5 kg/m²) immediately. Into the green sealing FIX 10-S is rubbed until the surface is dry. (Consumption approx. 1.0 - 1.5 kg/m²).

The powdered surface is painted again with AQUAFIN-F. Following a two-layer sealing with AQUAFIN-1K will be applied. If the surface tends to cracking use AQUAFIN-2K in a thickness of 2 - 4 mm instead of AQUAFIN-1K.

Posttreatment:

24 hours after sealing a finish with addition of ASOPLAST-MZ may be applied. After further 24 hours THERMOPAL-SR44 restoration plaster in a thickness of 2 cm may be processed.

Important advice:

Pilot testing is necessary. FIX 10-S contains cement and is classified irritant according to GefStoffV. Protection gloves have to be worn.

Please observe a valid EU-safety data sheet.