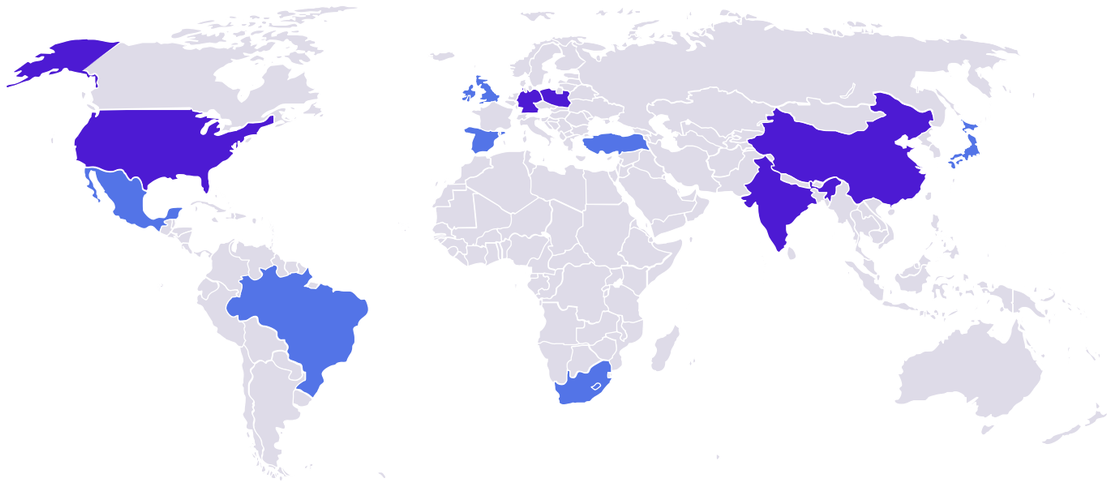
PROTECTING
YOUR PERFORMANCE



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BERGOLIN

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STEOPOX
EP Concrete Adhesive 4E206
Structural bonding of concrete, pipes and steel

PROTECTING
YOUR PERFORMANCE

STEOPOX EP Concrete Adhesive 4E206

Durable, load-bearing bonded joints

Structural bonding to EN 1504-4

Non-sag, also on vertical surfaces

Solvent-free, indoors and outdoors

Steopox EP Concrete Adhesive 4E206 is a **solvent-free, pigmented 2K liquid resin** for bonding and setting sleeves, concrete walls, PVC pipes and precast concrete elements. It forms a **dense, permanently loadable bond**, is extremely resistant mechanically and chemically, and can also be used on steel.

Three hardeners for every substrate

Depending on substrate moisture and the required working time, **three hardener variants** are available, including one for damp substrates.

Typical applications:

- Sleeves
- Concrete walls
- PVC pipes
- Precast concrete
- Steel
- Indoors and outdoors

> 30 N/mm²
Compressive strength (Declaration of Performance)

> 6 N/mm²
Shear adhesion (Declaration of Performance)

Concrete failure
Adhesion to EN 12636 (Declaration of Performance)

At a glance

Binder	Epoxy resin, solvent-free, thixotropic
Color / gloss	RAL 7030, glossy (further colors on request)
Substrates	Steel, zinc/aluminium, cement concrete/screed
Hardener	7E206 (100 : 7), 7E204 for damp substrates (100 : 14), 7E240 colorless (100 : 10), mixing ratio by weight
Application	Smoothing trowel
Consumption	Approx. 1.75 kg/m² per mm film thickness

For concrete and pipes

Application and processing



Processing

> 40 min
Working time (7E206 / 7E204) at +20 °C

approx. 4 h
Tack-free (TG 3) at +20 °C

approx. 7 days
Full mech. / chem. load at +20 °C

Concrete: sound, clean, rough and load-bearing, optional primer Steopox 220

Your benefits

- ✓ Structural bonding to **EN 1504-4** (Declaration of Performance)
- ✓ **Non-sag** thanks to thixotropic formulation, also on vertical surfaces
- ✓ High **mechanical and chemical** resistance
- ✓ **Three hardener variants**, also for damp substrates
- ✓ **Solvent-free**, for indoor and outdoor use

Mechanically loadable

Compressive strength above 30 N/mm², shear adhesion above 6 N/mm² and adhesion with concrete failure according to the Declaration of Performance to EN 1504-4.

Non-sag application

The thixotropic formulation allows non-sag work with the smoothing trowel, even on vertical surfaces.

Flexible in use

Three hardeners for different substrate moisture levels and working times. Suitable for concrete, PVC and steel.