Precise and safe!



WAKOL PS 205 Casting resin

Clean – use totally without skin contact

Precise – exact and easiest application

Safe – no odour

Practical – partial amounts easy to mix





WAKOL PS 205 Casting resin – the pleasurable way to fill cracks



Casting resin with a new technology

- · Silica resin
- Odourless
- · Solvent-free, no eating away of insulation materials
- · Emicode EC1 R
- · For repairing concrete subfloor cracks
- · For bonding studded boards and metal sections
- · For bonding artificial and natural stone
- · Easily disposable plastic container

Shake instead of stir

Mix without a mixing tool, just by shaking — that's new and unusually simple! WAKOL PS 205 Casting resin consists of two low-viscosity components, supplied in plastic bottles with screw caps. For use, pour component B into component A and screw on the cap. Like a good cocktail, the two components are mixed together in the bottle just by shaking. After one minute the mixture is ready for use — a clean affair and totally without skin contact.

Precise and clean application

Make a cut on the nozzle of the plastic bottle containing the mixed-in casting resin to match the width of the crack and simply fill in the prepared crack with WAKOL PS 205 Casting resin. The low-viscosity consistency allows even fine cracks to be filled to their entire depth, for a friction-fitted joint. Next sprinkle sand on the surface of the resin, to obtain a slip-proof surface for subsequent levelling work. WAKOL PS 205 Casting resin relegates spots and material waste to the past. Now you need to use only just the amount of material which the crack can take up. There's no cleaner, simpler and more precise way to fill concrete subfloor cracks with resin.

Even metal rails and stair edges can be easily and effectively bonded with WAKOL PS 205 Casting resin. After mixing, let the materials initially react for approx. 3 minutes in the bottle, until the consistency becomes ideal for the desired bonding purpose. Then apply the casting resin from the bottle directly onto the adhesive joint — and just there.

Partial amounts can be mixed together

The special consistency of the components and the mixing ratio of 1:1 parts by volume allows partial amounts to be mixed in a way both elegant and as easy as child's play. Just fill the desired amounts of components A and B into an empty plastic bottle and shake – you're done! Nothing could be easier.

Unsurpassed processor protection

The handy packaging in two plastic bottles, mixing as easy as child's play and the simple processing of WAKOL PS 205 Casting resin rule out any contact with the skin. In other words, the skin protection precautions otherwise typical for casting resins are not needed with WAKOL PS 205 Casting resin.

The OEL (occupational exposure limit values) are always reliably maintained, even in intensive work lasting several hours. Unlike the polyester resins so often used, WAKOL PS 205 Casting resin requires no respiratory protective measures.

Extremely economical

WAKOL PS 205 Casting resin has a 20% higher yield compared with polyester resins. Moreover, use involves no waste of material, since the casting resin is exactly applied only where it belongs. The possibility of mixing partial amounts in the easiest way also helps save material and costs.

