

Preliminary technical information ¹⁾

NewPro Brandopox KSW508

2-component epoxy resin repair and protective coating for drinking water conduits and containers.

1. All materials comply with the corresponding UBA- Epoxy Resin Guidelines of the German Federal Environmental Agency.
2. Free of solvents
3. Good adhesion to metal surfaces
Peel strength < 10N/mm^{2 2)}
Adhesive tensile strength > 2N/mm^{2 2)}
It prevents filling material from slipping underneath ²⁾
²⁾ After appropriate surface cleaning (i.e. sand blast grade SA 2,5-3,0)
4. Surface hardness: 73 D
5. Ratio of components.
Comp. A (resin) / Comp B (hardener) = 2,29 g/g
6. ??? viscosity ~ 30.000 mPas
7. Processing time (working life) at 20° C : 120 min
Hardening time
At 20° C : 14 h
At 40° C : 4,0 h
At 60° C : 1,5 h
At 80° C : 0,6 h
8. Minimal liquidation during warm hardening, i.e. the adhesive remains in the adhesive joint.
9. Packaging size:
Part A (Basis): 11 kg in 20l hobbock
Part B (Hardener): 4,8 kg in 5l PE canister

Can be mixed directly in the hobbock

Other packaging sizes on demand

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