



Elasto' SCEL

DESCRIPTION

- Two-component flowable repair mortar with mixed binder (mineral /polymer).
- Its fast-setting formula allows traffic to reopen in two hours.
- Does not require any specific tools.

USES

- Evens out potholes, depressions, or damage in asphalt and concrete surfaces.
- Seals and levels manhole covers, sewer trenches, fire hydrants.
- Anchors street furniture, bollards, poles, road signs, billboards, fountains.
- Fixes hatches, electricity panel boxes.

PERFORMANCES

- Flowable mortar – easy to apply.
- Fast setting: traffic reopens two hours after application.
- Resistant to hydrocarbons and oil.
- Resistant to de-icing salt.
- Compaction not necessary.
- Gives a perfectly level surface.
- Repaired surface does not deform (no ruts or bulges).
- Remains flexible to avoid cracking.
- Excellent adhesion to old asphalt and concrete.
- Withstands heavy traffic.
- Highly resistant to freeze-thaw.
- Can be used in winter on damp and cold substrate in negative temperatures.
- Excellent reaction to change in temperatures:
 - Water immersion/freeze cycle resistance test – internal procedure.
 - Water immersion/dry cycle resistance test – internal procedure.
- Excellent stability: stability test in pot – internal procedure.
- Safe for the environment and the user.

APPLICATION

- Mix 1 bag of minerals with 1 bottle of binder for one minute to obtain a lump-free mixture (directly in the bucket).
- Pour the mortar into the hole or the trench.
- Smooth the surface if necessary.

COLOUR SHADES

- Black, Grey.

PACKAGING

- 20 kg plastic bucket. Each bucket contains:
 - 2 bags of mineral (powder form),
 - 2 bottles of binder (liquid form).
- Black lid.
- 40-bucket stretch-wrapped pallet.



TECHNICAL DATA

- Mortar density: 2.2.
- Grain size: 0/6.
- Coverage: 22 kg/m² at 1 cm thick.
- Pot life: 30 minutes at 20°C.
- Ready for traffic in 2 hours at 20°C.
- Compressive test:
 - 17.95 MPa, 28.73 KN at 24 hours,
 - 18.6 MPa, 29.75 KN at 7 days,
 - 22.4 MPa, 35.9 KN at 28 days.
- Dilution: water.
- Odour: none.
- Equipment cleaning: with water.
- VOC content: < 1% of product composition.

REGULATION STATUS

- Customs codes:
 - Mineral (powder): 3906 00 00 00.
 - Binder (liquid): 2517 00 00 00.
 - Labelling: none.

STORAGE AND SHELF LIFE

- Must be stored in its sealed original packaging, between 5°C and 25°C.
- 1-year shelf life.