

ROCBOLT Anchor Resin is a pourable solution consisting of two components packaged in a plastic bucket. The first component, in a tin, containing resin and the second component, in a bag, being the filler/grout.



The filler is poured into the bucket provided and then the resin is decanted and mixed.

The resin mixture is fast setting, 15 [min] - 35 [min] at 25 [°C].

Product Performance

- Set time (standard)
- Working time
- Packaged weight
- Typical volume (mixed)
- 15 [min] - 35 [min] at 25 [°C]
- 8 [min]
- 10 [kg]
- 4.6 [l] (0.0046 [m³])

Quality Control

The superior quality of ROCBOLT Anchor Resin is assured through a three-part quality control program.

- Ingredient testing
- In-process control tests
- Finished product acceptance tests

Storage

- For maximum shelf life, ROCBOLT Anchor Resin should be stored away from direct sunlight in a reasonably cool, well ventilated, dry area
- Storage life is four months at 20 [°C]
- Under adverse storage conditions, above 25 [°C], shelf life is reduced, conversely, while cold storage does not adversely affect the shelf life of ROCBOLT Anchor Resin, colder temperatures may cause slower setting times
- It is essential that stocks be rotated so that the oldest stock is first out due to the four month shelf life

Handling Precautions

Physical contact with resin contained in tins may cause mild irritation. Safety glasses or eye shield should always be used when installation is done. In case of contact with eyes, immediately flush with plenty of water for at least 15 minutes and consult a physician. Use of gloves is recommended.

In case of skin contact, flush skin with water. Prolonged contact with skin will cause skin irritation. Irritation should subside when material is removed from skin.

Buckets are filled with inert fillers and resin (active ingredients include low levels of styrene and benzoyl peroxide).