

HYCHEM CRACK SAUCE

Crack repair kit

DATA SHEET



HYCHEM
EPOXY SYSTEMS

HYCHEM CRACK SAUCE is designed to be used for crack repair medium. The product is compatible with all other Hychem coatings and toppings.

FEATURES AND BENEFITS

- Excellent value for money
- 100% solids low viscosity
- Compatible with all other Hychem coatings and toppings
- Pre-packaged kits
- Easy to use: Pour hardener into resin bottle and shake vigorously for 2 minutes and pour into opened cracks.
- Cured compound is ready for next operation in 4 hours @ 25°C. For quicker dry/recoat times induct material for 3-5 minutes and then shake and apply.
- Tenacious adhesion to concrete.
- Long shelf life in original unopened containers.

PHYSICAL PROPERTIES

Mix ratio	Pre-packaged 800ml kit
Pot life	5 minutes
Tack free time	4 hours, shorter if inducted
Recoat	4-24 hours
Application temperature	+10°C to +40°C

CURING

Hychem Crack sauce is ready for over coating with a compatible Hychem product within 4 hours.

The maximum open time is 24 hours and when outside this window the repair medium must be sanded or similar to ensure suitable key.

INSTRUCTIONS FOR USE



1. Part A



2. Pour Part B into Part A



3. Shake for 2 minutes.
For quicker dry times induct for 3-5 minutes and then shake and apply.



4. Pour into crack and allow to dry before overcoating.

WARNING - ENVIRONMENTAL CONDITIONS

Temperature and the surrounding atmospheric conditions will play a part in the curing process of all epoxy products. Under conditions of low temperatures and high humidity the final cured surface finish can be adversely affected potentially resulting in poor gloss retention, discolouration over time, poor overcoatability and intercoat adhesion. Quite often these conditions will result in the formation of a white film over the surface often evident after contact with water. This chemical reaction with the atmosphere is commonly referred to as "amine bloom" or "amine blush".

If this occurs then the existing coating will need to be abraded to completely remove the affected surface to ensure the adhesion of subsequent applications. In some cases partial or complete re-priming may be necessary.

Attention also needs to be paid to the substrate temperature which should be at least 3°C and preferably 5°C above the dew point during the curing phase.

Industry standards recommend the accurate recording of times and dates, batch numbers, consumption rates and environmental conditions including substrate and air temperatures, humidity levels and dew point readings during both the application and curing processes. Full material warranties cannot be provided unless all the relevant data has been recorded accurately.

If in doubt consult the Hychem technical department for advice.

NOTE: Customer responsibility

The technical information and application advice here given is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation.

Field support, where provided, does not constitute supervisory responsibility. Suggestions made by HYCHEM either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not HYCHEM are responsible for carrying out procedures appropriate to a specific application.



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