

Directions for use: Back-Set Platinum Molecular Cement Dissolver

- IMPORTANT: ALWAYS APPLY BACK-SET PLATINUM TO A DRY SURFACE AREA!
- MAKE SURE THE EQUIPMENT AND CONCRETE TO BE REMOVED IS DRY – THIS WILL ALLOW BACK-SET PLATINUM TO BE DRAWN INTO THE CONCRETE.
- REFER TO TEMPERATURE REQUIREMENTS & TESTING SUGGESTIONS (BELOW) PRIOR TO COMMENCING CLEANING.
- ALWAYS USE PPE AS PER THE MSDS

Apply Back-Set using a foaming system or hand foam sprayer.

Working from the bottom upwards, apply a thick coating of foam to the dry cement. The foam should cling to the surface and not drip off.

When removing concrete slurry, generally leave Back-Set for 5 – 15 minutes before hosing.

When removing set concrete, generally leave Back-Set for 20 – 45 minutes (or longer if the coating is thick).

Make sure to keep the surface wet with Back-Set Platinum. If the foam soaks in and starts to leave a powdery surface, reapply to these areas. If the surfaces changes to a “cottage cheese” like consistency it should now be ready for hosing off with water pressure.

Test a small area with a light rub to make sure that the concrete has softened all the way through to the surface of the equipment. Wash away the concrete with water (from the bottom to the top). Normal hose pressure is usually enough water pressure however a high pressure water cleaner can be used to rinse off thoroughly.

Always wear gloves and eye protection and wash hands and eyes thoroughly after contact.

Surface and Air Temperatures:

Do not clean when temperatures are below freezing or in the extreme heat of direct sun. Best results are obtained when air and surface temperatures are between 5 degrees Celsius and 27 degrees Celsius. (Make sure the surface to be cleaned is cool to the touch)**

Pre-Testing:

It is recommended you should always test prior to beginning a full scale cleaning operation. Testing should confirm cleaning effectiveness on each type of surface being cleaned. Test also to determine the desired surface contact time and potential for any adverse reactions with application. Allow test panels to dry thoroughly before evaluating the final appearance and results.

*Note – Back-Set is not a dangerous good but, as with all chemicals, we recommend you always wear gloves & eye protection when using this product as per the MSDS.

**Note – As with any chemical, Back-Set should not be applied to an extremely hot surface as scorching may occur.