



APPLICATION FOR HI-TECH STAMP MANUAL



HI TECH'S RECOMMENDED METHOD FOR STAMPED CONCRETE

1) POUR CONCRETE

- 2) APPLYING COLOUR HARDENER**
- 3) DISPERSE RELEASE AGENT**
- 4) USE OF STAMP MATS**
- 5) REMOVING RELEASE AGENT**
- 6) SEALING**

POUR CONCRETE

Lay wet concrete. Concrete should be in accordance with minimum standard 25MPa, and 10cm (100mm) minimum thickness throughout the whole process.

Concrete to be bullfloated to required level.

APPLYING COLOUR HARDENER

Once the surface is free from water, the HI TECH colour hardener is applied over the slab.

Ensure an even coverage is achieved. Then trowel the surface.

APPLICATION OF RELEASE AGENT

Release Agent is now applied by hand to the top of concrete.
(10kg release agent to approx. 100sqm)

USE OF STAMP MATS

Place stamp mats one next to another. Second mat is placed in front of the first mat (in accordance with design) and weight is applied. When job is completed make sure all stamp mats are cleaned and carefully stored.

REMOVING RELEASE AGENT

Using water mixed with household detergent and a broom wash concrete and then hose down thoroughly with water. (making sure all release agent is removed prior to sealer being applied)

SEALING

When the job is dry, expansion joints are cut and HI TECH sealer is applied. Recommended two (2) coats be applied for a good finish.

MAINTENANCE

With all types of Decorative Concrete Coatings – Maintenance is required regularly to keep your job in good condition – ideally 2 coats of concrete sealer are required of completion of job & thereafter again every 18 months to 2 years. Ongoing maintenance is up to Owner to comply if wanting to maintain driveway or concrete area.

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