

## **BEST PRACTICES FOR DECORATIVE CONCRETE**

## ORDERING DECORATIVE CONCRETE

- Concrete: 32 MPa C-2; 5%-8% air entrainment; 100mm (maximum) siump meeting current CSA A23.1 Standards.
- Use the same quality mix and water/ cement ratio and maintain a consistent slump throughout the entire project to ensure uniformity.
- To maintain colour consistency, 2m3 minimum load size should be ordered.
- For accelerated set time, use only nonchloride accelerating admixtures. NEVER use calcium chloride with coloured concrete.

### MAINTENANCE

- Applying a concrete sealer will help protect the concrete against the effects of weathering.
- Decorative concrete should be cleaned and re-sealed periodically.
- Do not apply de-icers to concrete that has not reached sufficient durability. Never apply ammonium based de-icers.

# PLACING, CURING & FINISHING DECORATIVE

Adding water on-site to achieve a higher slump will lighten the colour and reduce the durability and performance of the con-

CONCRETE

- Finish all surfaces consistently and at similar times after placement.
- Do not add water to the concrete surface or finishing tools during the finishing procedure.
- Over working the surface during finishing can cause discolouration, darkening and surface defects.
- All concrete should be adequately cured immediately following final finish. Wet curing and curing compounds are recommended. Do not use plastic sheeting as a means of curing.
- Concrete placed in the shade may display variations in colour. This is normal and will subside in time.



READY MIX

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### Disclaimer:

These colour samples are reproduced from samples of concrete using integral pigments. Variations in cement type and colour, aggregates, water (content), processing, finishing (brooming, impressing, exposing, etc.), curing and sealing could yield slightly different results. It is highly recommended that to ensure a true and accurate colour sample that a trial batch be produced.

**DELIVERING QUALITY SINCE 1876** 

