



Aggressive Distributing Inc.  
Phone: 604-532-8001 Fax: 604-532-8702  
Email: sales@aggressivedistributing.com  
www.aggressivedistributing.com

## SUBSTRATE REQUIREMENTS

### Concrete Base Requirements and Preparation

1. Concrete shall have cured a minimum of 28 days prior to the application of any StoneCraft systems.
2. Cracked or spalled concrete must be repaired using approved materials and techniques. Contact StoneCraft for details.
3. All concrete surfaces should be free of any contaminants such as grease, paint, dirt, dust, oil, efflorescence, sealers, etc. Oil and grease contaminants shall be removed in accordance with ASTM D4258.
4. Concrete surfaces with curing compounds or form release agents may require mechanical abrading in accordance with ASTM D4259.
5. StoneCraft installers will acid etch the concrete to prepare it for the StoneCraft installation. Any surface contaminants that may interfere with the acid etching should be removed in advance.
6. All standard 1/8 inch StoneCraft systems require that surface drains be set 1/16 of an inch above the concrete finish.
7. All concrete surfaces must be free of any protrusions and irregularities.
8. All concrete surfaces require a standard steel trowel finish.
9. All concrete surfaces must be constructed in accordance with applicable building codes.
10. Indoor installations at ground level must be protected against rising moisture with an approved vapor barrier.
11. Control joints must be installed and spaced adequately to control cracking due to movement or shrinkage.