



## Crack Repair Kit Installation Procedures A-1700

1. V Grind out all cracks that are to be repaired with a crack chaser or a "V" blade.
2. Remove all dust, loose cement, dirt, laitence, etc... (ensure you have a clean surface).
3. Prime the surface with **A-300 Bonder Admix** (in the small tubes) with a brush.
4. Mix **A-400 Concrete Bonder Concentrate** in the quart tube, with **A-900 Waterproofing Base Coat** in a bucket with 4 quarts of water. Then pour the material into the opened crack. **Note: Allow the material to dry completely before proceeding.**
5. Mix **A-600** material in small bucket with approximately 1 quart of water and pour and trowel material over pre-filled crack 7 inches wide. Imbed Americrete Flex Mesh A-1600 with a trowel directly into the wet product. Cover the Americrete Flex Mesh A-1600 completely, and feather the edges with water and a brush. Allow to dry, and proceed with coating the surface.

**Americrete does not warranty cracks due to variances in cracks and ground movement.**

Note: A saw cut may need to be installed next to the crack with a diamond blade through the concrete to relieve the tension from the crack. Consult a structural engineer if concerned with structural integrity.

For note see diagram below:

**Saw cut through concrete to relieve tension**

