

## Basement Waterproofing – Negative side (Providing the basement is not finished)

### WALLS

**Problem:** Water seeping through the walls (heavy rains or when the snow melts)

**Solution:** Use 2 coats of **Cem-Kote Flex ST**

**Problem:** Water seeping through the cracks (wall or floor)

**Solution:** Open the crack to make a groove & fill with **Fibre-Patch OV**  
Apply 2 coats of **Cem-Kote Flex Plus**

**Problem:** Water seeping through the floor / wall joint

**Solution:** Use **Fibre-Patch OV** to make a cove in the corner between floor & wall  
Use two coats of Cem-Kote Flex Plus over the crack

### FLOORS

**Problem:** Moisture coming through the floor (slab)

**Solution:** Apply 2 coats of **Cem-Kote Flex ST** over the total floor area

**Problem:** Leaking cracks in the floor

**Solution:** Apply 2 coats of **Cem-Kote Flex Plus** over cracks (same procedure as for walls).

### NOTES

- Any existing paint, grease, dust, or any other contaminants must be thoroughly removed, otherwise the Cem-Kote Flex ST or Plus will debond.
- If only the cracks, or leaking areas, are waterproofed, it may not work 100%. Water will find another weak area to get in. Best solution is to coat the complete wall / floor area.
- Always apply 2 coats to eliminate "pinholes". Apply 2<sup>nd</sup> coat as soon as the 1<sup>st</sup> coat allows the application, which may be 20 minutes, or longer, depending on temperature and relative humidity.
- Cem-Kote Flex must be applied at the minimum thickness of 60 mils (1.6 mm)
- In application of Cem-Kote Flex Plus over cracks, apply at a minimum thickness of 80 mils (2mm).
- For larger waterproofing projects Cem-Kote CW Plus may be a less expensive option. But the material needs to be wet cured for 3 days, and this may not be practical for basement projects.
- When in doubt, please contact Gemite Technical Service at (888) 443-6483, to find the best solution.

## Gemite Group of Companies

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