1. Existing substrate - concrete
2. Natural Shield, 2 coats
3. Scratch Coat
4. SEMCO Liquid Membrane™ - 2 coats, each 15 mil. Total thickness - 30 mil. Let each coat dry before applying next coat.
5. Fabric reinforcement
6. SEMCO Liquid Membrane™ - 2 coats, each 15 mil. Total thickness - 30 mil. Let each coat dry before applying next coat.
7. Scratch Coat
8. X-Bond Seamless Stone - apply in different layers to a total thickness of 1/4" (about 6 mm). X-Bond layers do not need to be dry before applying next coat.

Total system thickness - 7.5 mm (approx)
1/4" X-Bond + 60 mil SEMCO Liquid Membrane™

NATURAL SHIELD

SCRATCH COAT

SEMCO LIQUID MEMBRANE™
with fabric reinforcement

SCRATCH COAT

X-BOND SEAMLESS STONE

EXISTING SUBSTRATE
concrete