



## Armstrong Crescendo™ Tile Installation System With or Without Grout

### Installation Materials

#### Tools:

- Utility knife
- Pencil
- Medium grit sandpaper
- Sanding block
- Smooth edge trowel
- Tape measure
- Short nap paint roller
- Chalk and chalk line
- Rolling pin
- Carpenter's square
- S-184 Patch and Skim Coat for patching or filling textured surfaces
- S-194 Patch, Underlayment & Embossing Leveler
- S-195 Underlayment Additive
- S-185 Latex Primer

#### Additional materials for a grouted installation:

- 1/16" to 1/4" Tile Spacers
- Premixed Sanded Acrylic Grout
- Grout Float
- Square-edged Rigid Sponge
- Ammonia-based Cleaner
- Non-scratch White (3M) Scrub Pad

### Installation Requirements

- Store tile in the room in which you plan to install for 48 hours. Keep room at minimum of 65° F (18° C) during that time and during installation. After installation, temperature should not fall below 65° F (18° C) for the first 48 hours, and not below 55° F (13° C) after that.
- If room is heated by radiant coils in the subfloor, the temperature of the floor surface should not exceed 85° F (29° C).
- The subfloor should be level, clean, and free of wax, grease, oil or dust.
- If necessary, patch or fill any cracks in the subfloor with Armstrong patch or latex underlayment.
- If installing over existing vinyl, use liquid underlayment or embossing leveler to smooth any texture or embossing on the old floor.
- Install over smooth, well-bonded resilient floors, ceramic, terrazzo, marble or over dry concrete and wood floors with a plywood overlay.

### Estimating

Find your room size on chart. Number in square is how many cartons you need. Charts include at least five extra tiles per 100. These extra tiles are needed to allow for waste and odd room size.

	6'	8'	10'	12'	14'	16'	18'	20'
6'	2	2	3	3	4	4	5	5
8'	2	3	4	4	5	6	6	7
10'	3	4	5	5	6	7	8	9
12'	3	4	5	6	7	8	9	10

24 TILES PER CARTON

	6'	8'	10'	12'	14'	16'	18'	20'
6'	2	2	2	3	3	3	4	4
8'	2	2	3	3	4	4	5	5
10'	2	3	4	4	5	5	6	7
12'	3	3	4	5	6	6	7	8

16 TILES PER CARTON