

|  | Tile Size           | Joint Size |     |
|--|---------------------|------------|-----|
|  |                     | 1/16       | 1/8 |
| <b>Wall Grout Unsanded Coverage</b><br><br>(square feet per pound) | 4 1/4 x 4 1/4 x 1/4 | 10         | 5   |
|  | 6 x 6 x 1/4         | 15         | 7   |
|  | 6 x 8 x 1/4         | 17         | 8   |
|  | 8 x 10 x 5/16       | 17         | 8   |
|  | 12 x 12 x 5/16      | 34         | 17  |
|  | 16 x 16 x 5/16      | 38         | 19  |
|  | 24 x 24 x 5/16      | 66         | 33  |

|   | Tile Size     | Joint Size |      |      |     |
|---|---------------|------------|------|------|-----|
|   |               | 1/8        | 3/16 | 1/4  | 3/8 |
| <b>Sanded Floor Grout Coverage</b><br><br>(square feet per pound) | 2 x 2 x 1/4   | 4          | --   | --   | --  |
|   | 4 x 4 x 3/8   | 5          | 3.5  | 2.7  | 2   |
|   | 6 x 6 x 3/8   | 7          | 5    | 4    | 2.7 |
|   | 6 x 6 x 1/2   | 5          | 4    | 2.9  | 2   |
|   | 8 x 8 x 3/8   | 10         | 6.7  | 5    | 3.6 |
|   | 10 x 10 x 3/8 | 12         | 8.3  | 6.3  | 4   |
|   | 12 x 12 x 3/8 | 14         | 10   | 7.7  | 5   |
|   | 16 x 16 x 3/8 | 20         | 14   | 12.5 | 8.3 |
|   | 18 x 18 x 3/8 | 25         | 18   | 14   | 9   |
|   | 24 x 24 x 3/8 | 56         | 40   | 31   | 20  |

|                               |                              |  |
|-------------------------------|------------------------------|--|
| 916 UniFlex Per 2 Gallon Unit | Crack Isolation Membrane     |  |
|                               | 1/16" = 50 Sq. Ft.           |  |
|                               | 3/32" = 35 Sq. Ft.           |  |
|                               | Mortar                       |  |
|                               | 1/4 x 1/4 Notch = 30 Sq. Ft. |  |
|                               | 1/4 x 3/8 Notch = 20 Sq. Ft. |  |

|                                |                                       |  |
|--------------------------------|---------------------------------------|--|
| 971 Ultra Care Per 2 Gal. Unit | <b>Crack Isolation Membrane</b>       |  |
|                                | 3/32" V-notch = 30 mils = 104 Sq. Ft. |  |
|                                | 3/16" V-notch = 45 mils = 90 Sq. Ft.  |  |
|                                | 1/4" Sq.-notch = 55 mils = 60 Sq. Ft. |  |

|                        |   |  |
|------------------------|---|--|
| 963 Pro Red Per Gallon | Crack Isolation = 110 Sq. Ft. per Gallon  |  |
|                        | Waterproof Membrane = 40 Sq. Ft. per Gal. At 3/64" = 47 mils                      |  |
|                        | As primer for Gypcrete: 1 part 963 + 4 parts water = 400 - 500 Sq. Ft. per gallon |  |

| Epoxy Grout |                      | Joint | SF/Gallon |
|-------------|----------------------|-------|-----------|
| Wall Tile   | 4 1/4 x 4 1/4 x 5/16 | 1/16  | 166       |
| Mosaics     | 2 x 2 x 1/4          | 1/16  | 100       |
| Floor Tile  | 4 x 4 3/8            | 1/4   | 37        |
|             |                      | 3/8   | 26        |
|             | 6 x 6 x 3/8          | 1/4   | 55        |
|             |                      | 3/8   | 37        |
|             | 6 x 6 x 1/2          | 1/4   | 41        |
|             |                      | 3/8   | 28        |
|             | 8 x 8 x 3/8          | 1/4   | 70        |
|             |                      | 3/8   | 50        |
|             | 12 x 12 x 3/8        | 1/4   | 100       |
|             |                      | 3/8   | 70        |

| Thinset Mortars                           | Trowel              |                          |
|---|---------------------|--------------------------|
|   | 1/4 x 1/4 Sq. notch | 80 Sq. Ft. / 50 lb. Bag  |
|   | 1/4 x 3/8 Sq. notch | 65 Sq. Ft. / 50 lb. Bag  |
| 948 PST Latex With 911 Thinset System     | 1/2 x 1/2 Sq. notch | 40 Sq. Ft. / 50 lb. Bag  |
|   | 1/4 x 1/4 Sq. notch | 125 Sq. Ft. / 50 lb. Bag |
|   | 1/4 x 3/8 Sq. notch | 90 Sq. Ft. / 50 lb. Bag  |
|   | 1/2 x 1/2 Sq. notch | 50 Sq. Ft. / 50 lb. Bag  |
| Use approx. 5 gallons 948 w/2.25 bags 911 |                     |                          |
| Trowel Size Recommendations per NTCA      |                     |                          |
| Tile Size                                 | 6 x 6; 8 x 8        | 1/4 x 1/4 x 1/4 or 3/8   |
|   | 12 x 12             | 1/4 x 1/4 x 1/2          |
|   | 12 x 12 & larger    | 3/8 x 3/4 x 9/16         |

| LevelCure Self-Leveling Cement  |      |      |      |       |       |
|---|------|------|------|-------|-------|
|   | 1/8" | 1/4" | 3/8" | 1/2"  | 3/4"  |
| LCB 951 SF/50 lb. Bag   | 50   | 25   | 16.6 | 12.5  | 8.3   |
| SLU 961 SF/50 lb. Bag   | 50   | 25   | 16.6 | ----- | ----- |
| Primer 943 diluted 1 to 1 = 200 SF/Gallon   |      |      |      |       |       |
| 943 Slurry Primer = 1 part water + 2 parts primer concentrate + 3 parts powder (951 or 961) |      |      |      |       |       |

| Expoxy Setting Mortar                   |                                    |
|---|------------------------------------|
| 3/16 x 1/4 V-notch = 36 Sq. Ft./Gallon  |                                    |
| 1/4 x 1/4 Sq. notch = 22 Sq. Ft./Gallon |                                    |
| 1002 PermaBond Ultra Mastic             | <b>Trowel</b>                      |
|   | 3/16 x 1/4 V-notch = 40-60 SF/Gal  |
|   | 1/4 x 1/4 Sq. notch = 35-50 SF/Gal |