Q: Why should I consider the LASH Tile Leveling System?
A: The LASH System offers many benefits to the installer:

- Virtually eliminates lippage
- Great for installing tiles of different thicknesses
- Very easy to learn and use at any skill level
- Requires minimal effort to install and remove
- Prevents tile from moving during the installation
- Speeds up installations
- Less time at the job = more jobs in one day = more profit
- Decreases call backs due to poor installation

Q: How is the LASH Tile Leveling System better than other similar products currently in the market?
A: The LASH System is the least expensive, most cost effective system
 on the market today. One of the unique features of the LASH System is that there are no additional removal tools needed. Unlike other tile leveling systems, the LASH Clips are removed by kicking them off with your foot. The LASH System is also the only one that adjusts for differences in the thickness of tiles. Additionally, the Wedges can be reused in future projects, reducing the overall cost of the system.
Q: How does the LASH Tile Leveling System allow for a faster floor installation?
A: When using the LASH System, you don't have to spend time pulling up tiles that have already been set, or to reapply mortar to achieve level joints. The Clip's anchor conforms to the different tile thicknesses to make them even with each other, while the Wedge ensures that they are precisely spaced and held together until the mortar dries. LASH Pliers are also available to provide maximum force to push Wedges into Clips for faster installation and less finger fatigue.

## Q: What trowel notch should be used when installing tile with LASH?

A: The LASH system should only be used with a minimum $1 / 4^{\prime \prime} \times 3 / 8^{\prime \prime} \times 1 / 4^{\prime \prime}$ square trowel notch to apply the setting material. For optimum results, a $1 / 2^{\prime \prime}$ square notch is recommended.

Q: How does the LASH Tile Leveling System work with tiles of different thicknesses?
A: The special design of the LASH System allows for the surface of the tiles to be level with each other regardless of their thickness. The Clip's anchor automatically balances under the weight of the tiles and allows for a smooth transition from one tile surface to the other. The Wedges hold the tiles in place until the mortar dries. Original size LASH can be used for tiles $3 / 16$ in. to $7 / 16$ in. thick. The XL LASH size can be used for tiles $1 / 2 \mathrm{in}$. to $3 / 4$ in. thick.

## Q: Does the LASH Tile Leveling System level uneven floors?

A: No. The LASH System is designed to keep tiles level with each other - but it is not meant to correct any existing flaws in the subfloor. QEP maintains that the proper surface preparation needs to be followed prior to any tile installation.

## Q: Does the LASH Tile Leveling System level uneven tiles?

A: No. If a tile is uneven, then there is a defect that is impossible to correct by any means. The LASH System is meant for use with properly manufactured tile or stone.

## Q: Will the design of the clip create a void underneath the anchor and prevent mortar from spreading uniformly throughout?

A: No. The LASH System design incorporates holes in each side of the Clip's anchor to allow the mortar to disperse evenly and eliminate any potential voids.

## Q: Can the LASH Tile Leveling System be used in conjunction with radiant floor heating systems?

A: Yes, the LASH system can be used in conjunction with a radiant floor heating system.

## Q: What size joint is expected when using the LASH Tile Leveling System?

A: If using rectified porcelain or a tile without a beveled edge, the LASH System will provide a joint of approximately $1 / 16$ in. when the tiles are set tight against the Clip. This system can also be combined with traditional spacers to achieve a wider grout joint.

## Q: What if my installation takes more than one day?

A: If tiles are installed over multiple days, a small amount of wet thinset will need to be removed from underneath the tile where each Clip will be placed the next day. If Clips are placed and the thinset hardens, they will not function properly the next day when the next row of tiles is added. If a small cavity is not left for the fresh thinset, the Clips will not be able to be placed.

## COVERAGE

| Tile Size | 96 Parts: A \& B | 50 Parts: XLA \& XL B |
| :---: | :---: | :---: |
| 16 in. $\times 16$ in. | $41 \mathrm{ft}^{2}$ | $21 \mathrm{ft}^{2}$ |
| 18 in. $\times 18$ in. | $56 \mathrm{ft}^{2}$ | $28 \mathrm{ft}^{2}$ |
| 24 in. $\times 24$ in. | $68 \mathrm{ft}^{2}$ | $34 \mathrm{ft}^{2}$ |

