



Marble Types and Installation Process by Liezen Technical Services LLC



At Liezen Technical Services LLC, we pride ourselves on offering a wide variety of premium marble options and delivering expert installation services to elevate the aesthetics of any space. Marble, renowned for its timeless beauty and durability, is an exceptional choice for both residential and commercial applications. Here, we explore the different types of marble and outline our meticulous installation process to ensure a flawless finish.

Types of Marble Offered by Liezen Technical Services LLC

- 1. Carrara Marble:** Known for its classic white or blue-grey appearance, Carrara marble features fine, linear veins. It is one of the most popular types of marble, especially in modern and minimalist designs.
- 2. Calacatta Marble:** Often confused with Carrara, Calacatta marble is distinguished by its bold, dramatic veining in shades of gold and grey. This luxurious marble is often used in high-end installations to create striking visual effects.
- 3. Statuario Marble:** Statuario is another high-end marble with a pure white background and dramatic, bold veins. It is often chosen for statement pieces, such as feature walls or countertops.
- 4. Emperador Marble:** Available in light and dark varieties, Emperador marble is known for its rich brown color with intricate veining patterns. This marble is often used in traditional or rustic designs to add warmth and elegance.

5. Crema Marfil Marble: Originating from Spain, Crema Marfil marble is known for its creamy beige color with soft veins. It is versatile and complements various design styles, making it a popular choice for flooring and wall cladding.

6. Nero Marquina Marble: Nero Marquina is a striking black marble with white veining, often used in modern and contemporary designs. It is perfect for creating bold, contrasting elements in a space.

Our Marble Installation Process

At Liezen Technical Services LLC, we follow a meticulous installation process to ensure that every marble project meets our high standards of quality and craftsmanship.

1. Consultation and Selection: Our process begins with a detailed consultation to understand the client's vision, preferences, and the specific requirements of the space. We then guide our clients in selecting the most suitable type of marble from our extensive collection.

2. Site Preparation: Proper site preparation is crucial for a successful marble installation. Our team carefully assesses the site, ensuring that the subfloor or surface is clean, level, and structurally sound. Any necessary adjustments are made to prevent future issues.

3. Measurement and Cutting: Precision is key in marble installation. We take accurate measurements of the area to be covered and cut the marble slabs or tiles accordingly. Our cutting process is precise, ensuring that the marble pieces fit perfectly and that the veins align seamlessly for a cohesive look.

4. Dry Laying: Before permanent installation, we perform a dry lay of the marble pieces to ensure optimal placement and alignment. This step allows us to make any necessary adjustments before the adhesive is applied.

5. Adhesive Application: We use high-quality adhesives specifically designed for marble installation. The adhesive is applied evenly to ensure a strong bond between the marble and the surface. Our team carefully places each marble piece, paying close attention to alignment and spacing.

6. Grouting: Once the marble is securely in place, we apply grout to fill the gaps between the tiles or slabs. The grout is chosen to complement the color of the marble and enhance its overall appearance. We ensure that the grout lines are clean and uniform.

7. Sealing: To protect the marble and prolong its lifespan, we apply a high-quality sealant. The sealant prevents staining and moisture penetration, keeping the marble looking pristine for years to come.

8. Final Inspection and Polishing: After installation, we conduct a thorough inspection to ensure that every detail meets our high standards. The marble surface is then polished to bring out its natural shine and enhance its beauty.

9. Client Walkthrough: Finally, we conduct a walkthrough with the client to ensure complete satisfaction. We provide care instructions to help maintain the marble's appearance and durability.

At Liezen Technical Services LLC, we are committed to delivering exceptional marble installation services that exceed our clients' expectations. Our expertise, attention to detail, and dedication to quality ensure that every marble project we undertake is a masterpiece.

