



## **SeaGems Natural Crushed Shell Specifications**

### **Installation and Care Guide**

#### **1. Description**

SeaGems® Authentic gem quality crushed shell available in various sizes from fines to large size shell, tumbled crushed shell is incorporated in the manufacturing process of architectural tile, stone, terrazzo, it may also be used in enhancement of the swimming pool finishes.

With no two pieces being the same, each piece reflects their inherent natural luster and iridescence. Products are available in a proprietary mix of abalone or other natural shells designed for application using standard industry practices.

#### **2. Factory cleaning Process**

##### **STEP BY STEP CLEANING PROCESS**

1. Raw shells are crushed in an automated process
2. Crushed chips are sieve/screened to size for particular use (pool industry chip is screened to -- 3.0 to 6.0 mm)
3. Sized chips are washed manually with clean potable water three (3) times
4. Washed chips are air/sun dried
5. Dried chips are packed manually while visually checking for debris or foreign matter

### 3. Photo installation series



**Step #1 Diamond Brite**

**Step #2 Apply Chip**

**Step #3 Seeding**

**Step #4 Trolling Chips**



**Step #5 Trolling**

**Step # 6 Acid Finish**

**Step #7 Before Water**

**Step # 8 Finished Pool**

### 4. Cleaning and Maintenance

Please wet sample before viewing. For use in water oriented designs, consult with your pool finish applicator to determine use and amount of shell chip for your project. Due to the nature of the material; which is a waste product derived from a living mollusk - variables of water chemistry may affect changes in its color or brilliance. Variations of water chemistry cannot be guaranteed against these changes in color or brilliance and/or possible degradation due to improper pool water chemistry. Natural shells such as abalone and mother of pearl are affected by full exposure to UV light and are not recommended for exterior paver or deck applications that are above the water line. See also terms and conditions of sale.



Ft Lauderdale, Florida USA Ph: 800.657.7866 OR 954.522.7866, FAX: 954.462.6420

E-mail [info@matrix-z.com](mailto:info@matrix-z.com) web: [www.matrix-z.com](http://www.matrix-z.com)

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