

# LUCE

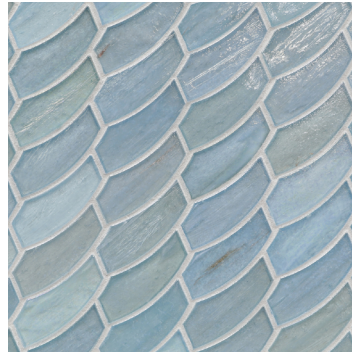
## APPLICATIONS AND TESTING



2" Hex



Clipper



Feather



Fin

### RECOMMENDED USAGE

|  | Suitable |
|--|----------|
| Walls/Backsplashes                           | ●        |
| Shower Wall                                  | ●        |
| Steam Shower                                 | ●        |
| Pool Water Line                              | ● *      |
| Pool, Spa or Water Feature (fully submerged) | ● *      |
| Fire Features                                | ● **     |

### FLOOR APPLICATIONS

|                       | Test Method BOT-3000 | Suitable |
|-----------------------|----------------------|----------|
| Interior Dry          | N/A                  | ●        |
| Interior Wet          | ≥ 0.42               | ●        |
| Exterior Wet          | ≥ 0.60               |          |
| Exterior Sloped Areas | ≥ 0.65               |          |

*DCOF value of ≥ 0.42 is accepted value for use in commercial applications. A137.1 -2012*

### PRODUCT SPECS

| Size                          | Sheet Size | Sheet Per Box              |
|-------------------------------|------------|----------------------------|
| 2" Hex                        | 0.95 SF    | 5 Sheets/ 4.75 SF          |
| Clipper                       | 0.79 SF    | 5 Sheets/ 3.95 SF          |
| Feather                       | 0.81 SF    | 5 Sheets/ 4.05 SF          |
| Fin                           | 0.84 SF    | 5 Sheets/ 4.20 SF          |
| Shade Variation               |            | Grout Joint Recommendation |
| V2 - V3 Substantial variation |            | 1/16" (1.6 mm)             |

### TESTING

| Property            | Standard                    | Result     |
|---------------------|-----------------------------|------------|
| Breaking Strength   | ASTM C648                   | >350 PSI   |
| Water Absorption    | ASTM C373                   | < 0.01%    |
| Chemical Resistance | ASTM C650 w/ pool chemistry | Unaffected |
| Freeze/Thaw         | ASTM C1026                  | Unaffected |
| Thermal Shock       | ASTM C484                   | Passed     |

### NOTES

Since variations are common in artistic glass tile, we recommend final selection be made from an actual tile mock-up. To achieve optimal results in shading, layout and design, tile sheets should be randomly selected from multiple boxes during installation. We recommend a minimum of 10% overage on all orders, depending on the size of the order. Installation constitutes acceptance.

**Luce Series tile is paper-face mounted.**

\* 2" Hex and Feather only. Clipper and Fin sizes are not recommended for submerged applications.

\*\* Acceptable for use near open flame or heat source; however, it is not considered 'Fire Glass'.