AKDO°

CALACATTA FANTASIA (P) 1 1/4" SLAB Quartz



PART NUMBER PROFILE AVAILABILITY

QZ2443-SL54P0 SLAB REGULAR STOCK

DIMENSIONS THICKNESS $126.00" \times 64.00" = 56.00 \text{ sqff (+/-)} \qquad 1-1/4"$

NOTES

Due to the inherent characteristics of quartz, there may be variations in color, movement and texture from lot to lot.

APPLICATION AREA

| WALL | FLOOR | TRAFFIC | EXTERIOR | STEAM SHOWER | WET AREA | POOL | BACKSPLASH | FIREPLACE SURROUND |
|------|-------|------------------------|----------|-----------------|-------------|------|------------------------------------|------------------------------------|
| Yes | Yes | Standard Commercial | No | Yes | Yes | No | Yes - Heat not to exceed 392° F | Yes - Heat not to exceed 392° F |

INTERIOR

Yes

The performance of surface covering products often depends on installation, environmental, and usage factors unique to each project. AKDO is not responsible for any effects that may be caused to products due to installation, wear from use, or exposure to environmental factors including but not limited to: hard water, chemicals, heat, flame, smoke, dirt or other substances. It is your responsibility to assess the project to determine if the product you are selecting is appropriate considering the unique characteristics of your installation, and to apply appropriate, high quality sealers when necessary. Please consult your installer for more information.

TECHNICAL DATA

| FEATURES & STANDARD | SPECIFICATION | FEATURES & STANDARD | SPECIFICATION |
|--------------------------------------|-----------------------------------|--|-----------------------|
| Density - ASTM C373 | 2.38 g/cm3 | Bond Strength - ASTM C482 | 237 psi |
| Compressive Strength - ASTM C170 | Dry: 23,700 psi / Wet: 22,100 psi | Chemical Resistance - ASTM C650 | No Damage |
| Thermal Expansion - ASTM C531 | 2.61x10-5 in/in F | Coefficient of Friction - ASTM- C-1028 | Dry: 0.78 / Wet: 0.61 |
| Flexural Strength - ASTM C880-09 | 8,700 psi | Weather Resistant - ASTM C217 | No Damage |
| Modulus of Rupture - ASTM C99-09 | 9,300 psi | Bending Resistance - ASTM C648 | 480 lbs |
| Thermal Shock Resistance - ASTM C484 | No Damage Passed 25 Cycles | Water Absorption - ASTM C97-09 | 0.02% |
| De-icing Resistance - ASTM C672 | No Damage | Chemical Reagents Resistance - ASTM D543 | No Damage |
| Izod Impact - ASTM D256 | 0.363 ft lbs/in | Specific Gravity - ASTM C97-09 | 148.3lbs/ft3 |
| Wear Resistance - ASTM C501 | 139 lw | Mold Resistance - ASTM D6329 | No microbial growth |