AKDO

CALACATTA FANTASIA (P) 1 1/4 SLAB Quartz



PART NUMBER PROFILE	
QZ2443-SL54PO SLAB	
DIMENSIONS THICKN	IECC
126.00" x 64.00" = 56.00 sqft (+/-) 1 1/4"	1200

NOTES

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

AVAILABILITY

APPLICATION AREA

WALL	FLOOR	TRAFFIC	EXTERIOR FREEZE/THAW	STEAM SHOWER	WET R 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

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	