

SAMPLE DETAIL ONLY (FOR STONE PAVERS)

COMPRESSIVE LOAD (kN)	CROSSBEAD DISPLACEMENT (mm)	SPECIMEN DISPLACEMENT (mm)
15.7	3.2	2.7

NOTES TO PROJECT DESIGNERS:

- ABOVE GRADE OR ELEVATED PERIMETER OVERFLOW SWIMMING POOLS REQUIRE THE STRUCTURAL ENGINEER TO DESIGN THE SWIMMING POOL SUPPORT STRUCTURE (PLATFORM OR VAULT) SO THAT THE MAXIMUM LONG-TERM DEFLECTION SHALL NOT EXCEED 1/4-IN IN THE VAULT AND/OR SUPPORTING PLATFORM FLOOR.
- TILE OR STONE PAVERS AS SPECIFIED BY THE PROJECT DESIGNER, SHALL BE DESIGNED AND SPECIFIED FOR APPROVAL IN WET, BAREFOOT AREAS IN ACCORDANCE WITH LOCAL CODES
- THE CONTRACTOR CUTTING AND LAYING THE TILE OR STONE PAVERS SHALL BE
 PRE-QUALIFIED BY THE GENERAL CONTRACTOR AND BE PROFICIENT IN COMPLETING
 SIMILAR WORK ON AND AROUND POOL DECK AREAS. FOLLOWING THE CUTTING OF
 TILE AND STONE PAVERS, ALL EDGES SHALL BE BEVELLED ON ALL SIDES, INCLUDING
 ENDS, AFTER CUTTING, SO THAT THEY WILL NOT CAUSE WET BARE FOOT INJURY.
- GRATE SUPPORT LOAD/DEFLECTION TESTING CHART AT THE ONSET OF LOAD/DEFLECTION DETAILS AT THE ONSET OF CRACKING IN CERAMIC TILE. (15.7 KN EQUALS 3,529 POUNDS FORCE).

REFER TO DALDORADO SUBMITTALS FOR DETAILED PRODUCT INFORMATION.

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Product: DalLUX Stone Tech Detail				
Product #: DalLUX-STS-03-BK				
Material:	PVC	Rev Date:	07/20/2022	
Color:	BLACK	Rev By:	Daldorado	

DALDORADO

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