



**SAMPLE DETAIL ONLY
(FOR PORCELAIN TILE)**

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 BEVELED 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.

All drawing are saved in a *.dwg format and are provided as a service to our customers; dimensions supplied by Daldorado are for reference only. Daldorado or any authorized distributor of our products will not be held responsible from files which have been converted and does not warranty the documents against deficiencies or typographical errors of any kind. All measurements of the actual product must be verified before any custom fabrication in the field occurs. COPYRIGHT: This document is the property of Daldorado, LLC and is provided on an in-confidence basis, it may not be copied or reproduced without the permission of Daldorado or its authorized agent.

Product: DallUX Tile & Support Tech Detail	
Product #: DallUX-ST3-03 & Tile	
Material: PVC/PRCLN	Rev Date: 12/22/2021
Color: VARIES	Rev By: JW BERGER

DALDORADO

4327 Arnold Ave, Naples, FL 34104
Phone: 888.509.8128
www.daldorado.com