



**SilentFLOW DPAS:** ALL COMPONENTS ARE CORROSION RESISTANT, NON-CONDUCTIVE, NON-MAGNETIC, AND DO NOT REQUIRE BONDING. THE DALDORADO PARALLEL STRAIGHT GRATE IS PROVIDED IN 1-FT UNIT LENGTHS, AND 12-IN, 14-IN, AND 16-IN WIDTHS.

**GRATE:** DALDORADO PARALLEL GRATE IS FORMED OF MOLDED PVC (GEORGIA Gulf 7140 BY WESTLAKE CORP.) MODULAR INTERLOCKING SECTIONS CERTIFIED WITH NSF/ANSI 50, UV STABILIZED. THE GRATE SURFACE BARS RUN PARALLEL WITH THE POOL EDGE AND PROVIDE 40% OPEN AREA FOR UNRESTRICTED WATER FLOW. GRATES CARRY A 10-YEAR MANUFACTURER'S WARRANTY.

**ENTRAPMENT:** GRATE OPENINGS DO NOT EXCEED 0.315-IN (8MM) AND COMPLIES WITH IBC CHILD FINGER AND TOE ENTRAPMENT GUIDELINES.

**LOAD:** CERTIFIED LOAD CLASSIFICATIONS UNDER IBC STANDARD AS 3996 CLASS, "A" AS OVER 10kN (=2,248-LBS-FORCE) FOR GRATES AND COVERS. TESTED ON A 1.25" LEDGE.

**SLIP FACTOR:** CERTIFIED IBC CLASSIFICATION "C" (GREATER THAN 24-DEG INCLINE) FOR WET BAREFOOT INCLINING PLATFORM (RAMP) TEST FOR SWIMMING POOL RAMPS AND STAIRS LEADING TO WATER, SWIMMING POOL SURROUNDS AND COMMUNAL SHOWER ROOMS, COMMUNAL CHANGING ROOMS.

**CORNERS:** CORNERS ARE FABRICATED AND SUPPLIED IN 45-DEG, 90-DEG, AND SPECIAL ORDER CORNERS TO PROJECT REQUIREMENTS. WARRANTY IS VOID IF FABRICATED CORNERS ARE NOT USED.

**COLOR:** GRATE IS PROVIDED IN THREE COLORS - WHITE, BONE, & GRAY.

**INSTALLATION:** FOLLOW DALDORADO INSTALLATION INSTRUCTIONS. USE DFS-FASTSET-LG FASTENERS PROVIDED (316 SS LARGE CLIP, 316 SS #10x1" SQUARE DRIVE PAN HEAD SCREW, AND GREEN PLASTIC ANCHOR).

PARALLEL RADIUS/STRAIGHT GRATING DPAS-14			
LINEAL FEET			
# 90-DEG CORNERS (OUTSIDE)			
# 90-DEG CORNERS (INSIDE)			
# SPECIAL CORNERS			
SLOPE (IF APPLICABLE)			
GRATING COLOR	WHITE	BONE	GRAY

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Product: 14" Parallel Straight Grating

Product #: DPAS-14

Material: PVC

Rev Date: 02/01/2021

Color: PER TABLE

Rev By: JW BERGER

**DALDORADO**

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