

TECHNICAL DATA SHEET

Access Tile

ASTM REFERENCE	TEST DESCRIPTION	TEST RESULTS
ASTM D 695	COMPRESSIVE STRENGTH	26,900
ASTM D 790	FLEXURAL STRENGTH	31,300
ASTM D 570	WATER ABSORPTION	0.05%
ASTM C 1028	SLIP RESISTANCE	1.18 DRY - 0.88 WET
ASTM E 84	FLAME SPREAD INDEX	< = 25
ASTM B 117	SALT SPRAY	NO CHANGE (300 HOURS)
ASTM 1308	CHEMICAL STAIN	NO EFFECT
ASTM C 501	ABRASION RESISTANCE	LW > 500
ASTM G 155	ACCELERATED WEATHERING	DELTA E < 5 (2,000 HOURS)
ASTM D 638	TENSILE STRENGTH	12,800 PSI
ASHTO-H20	LOAD BEARING AT 10,410 LBS	NO CRACKING, DELAMINATION OR DEFORMATION
ASTM C 1026	FREEZE-THAW-HEAT	NO CHIPPING, CRACKING OR PEELING
ASTM D 1037	ACCELERATED AGING (FREEZE-THAW)	NO CHANGING IN COLOR, GLOSS OR DELAMINATION
ASTM D 696-03	LINEAR THERMAL EXPANSION	9.45 X 10 ⁻⁷ PER °FARENEIT
RCRA-C	NON-HAZARDOUS CLASSIFICATION	NON-HAZARDOUS

Access Tile Truncated Domes

