ForceShield®
Level 8 Low Spall Glazing

PRODUCT NAME	ForceShield®
PRODUCT CODE	8-1820-LS
CONSTRUCTION	Glass-clad polycarbonate. Exact construction is proprietary.
PERFORMANCE TESTING	UL 752 Ballistic Penetration Standard, 9mm (Low Spall): Level 8 ASTM F1233 Class 1.4
THICKNESS	2"; 2.0010"; 50.8254mm
TOLERANCE	Per ASTM C1349
WEIGHT	21.5 lbs/ft^2; 9.7522kg/ft^2
MINIMUM SIZE	10” x 10”
MAXIMUM SIZE	60” x 96” (larger sizes considered on a project basis)
OPTIONS	Tinted glass, low iron glass, insulating glass units (IGU), low-e glass (with an IGU), and bird friendly. Please note some options may increase OA thickness.
APPLICABLE STANDARDS	ASTM C1036 ASTM - C1349 ASTM C1172
ACCOUNTABILITY	BGAS covers all glazing products, providing a single source of accountability across all phases of manufacturing.
INSTALLATION	All glass should be installed in accordance with the guidelines set forth in the current edition of the Glass Association of North America (GANA) Glazing and Sealant Manuals. Glazing systems should incorporate a weep system to allow moisture and water to escape the glazing channel. Recommended Clearance: Face: 1/8" per side Edge: 1/4" Bite: 3/8"

Ballistic Glass & Armor Solutions
15504 Wright Brothers Dr. Addison, TX 75001
(972) 707-0105
www.ballisticglassandarmor.com

ASTM INTERNATIONAL

Rev. 6/8/26 ©Ballistic Glass & Armor Solutions