



SHEETING SPECIFICATION

G-FLEXX FR-4

MATERIAL SPECIFICATION

DESCRIPTION:	Polyethylene sheeting – reinforced, nuclear grade and flame retardant.
SCRIM:	10 strands per inch in warp direction, HDPE natural yarn. 7 strands per inch yarn in weft or fill direction (ASTM D-3775).
COATING:	Low density polyethylene (LDPE), fire retardant (FR) each side.
TOTAL THICKNESS:	7.5 mils (ASTM D-1777).
WEIGHT:	4.5 ounces per square yard (ASTM D-3776).
TENSIL STRENGTH:	106 lbs warp, 133 lbs weft or fill (ASTM D-1682).
TEAR STRENGTH:	44 lbs warp, 40 lbs weft or fill (ASTM 2261-71 Tongue Tear)
BURSTING STRENGTH:	175 lbs P.S.I. (ASTM D-3786)
COLOR:	Yellow and Natural
FLAME RETARDANT:	NFPA 701 Large Scale.

ORDERING INFORMATION:

<u>PART#</u>	<u>DESCRIPTION</u>
GA1062	72” x 100 yards, G-Flexx FR-4 polyethylene reinforced sheeting

Specify color: Yellow or Natural

