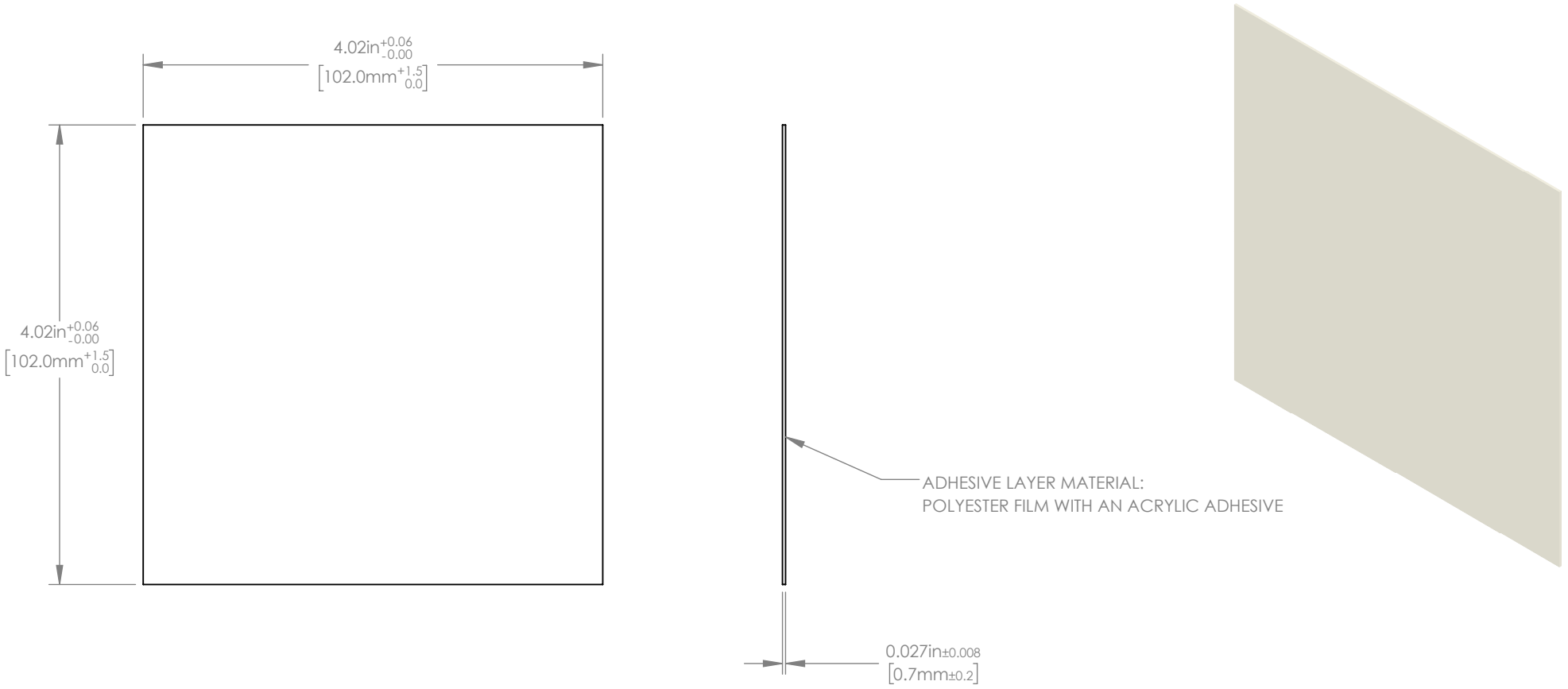


NOTES/SPECIFICATIONS:

1. DESCRIPTION: 4" X 4" ADHESIVE-BACKED UV/VIS FLUORESCING VIEWING MATERIAL
2. DIMENSIONS: 4" x 4"
3. ADHESIVE LAYER MATERIAL: POLYESTER FILM WITH AN ACRYLIC ADHESIVE
4. PHOSPHOR TYPE: STANDARD
5. CHARGING REQUIRED: NO
6. ABSORPTION BAND: 300 - 540 nm
7. EMISSION BAND: 520 - 700 nm
8. PEAK EMISSION: 580 nm
9. PERSISTENCE (STIMULATION REMOVED): 4 - 10 s (DEPENDENT ON AMBIENT LIGHT)
10. MINIMUM STIMULATION CONTINUOUS (IN DARK CONDITIONS): <0.5 mW/cm²
11. DAMAGE THRESHOLD: 2.30 MW/cm² SINGLE PULSE @ 266 nm, 11 ns, 20 Hz

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	TA	04/MAR/25
APPROVAL	RH	04/MAR/25

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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UV/VIS FLUORESCING VIEWING MATERIAL

MATERIAL	REV
SEE NOTES	A

ITEM #	APPROX WEIGHT
VRC3B2	6.3 g