















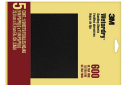



List in-progress (will discuss on first day of class)							Version 1
DES 360 Model Development Laboratory Trogu FALL 2025	Materials						8/24/2025
Item	Item pic	Amazon	Home Depot	Blick	Qty	Subtotal	Notes
1 XPS — Home Depot FOAMULAR NGX 1 in. x 2 ft. x 2 ft. R-5 Project Panel XPS Rigid Foam Board Insulation (0.33 cubic feet — \$29.91/cubic foot)			\$9.97		1		Small board 24x24x1
2 XPS — Home Depot FOAMULAR NGX F-250 2 in. x 4 ft. x 8 ft. SSE R-10 XPS Rigid Foam Board Insulation (5.3 cubic feet — \$11.25/cubic foot)			\$59.97		1	\$59.97	Large board 48x96x2
3 Loctite PL300 Foamboard Adhesive, 10 fl oz, Cartridge (for caulking gun)		\$9.98			1	\$9.98	Glue for XPS. Cartridge requires caulking gun.
4 Loctite Power Grab Ultimate Crystal Clear Construction Adhesive, 2.7 fl oz Tube, 1 Pack		\$9.28			1	\$9.28	Glue for XPS.
5 DAP Foamboard Construction Adhesive, White, 10.3 Oz (7079827519) — Caulking gun needed for application.		\$6.59			1	\$6.59	Glue for XPS. Cartridge requires caulking gun.
6 DAP 271 Weldwood Original Contact Cement, Tan 16oz (473 mL)		\$16.95			1		Glue for PU — Needed later in semester.
7 DAP Weldwood Contact Cement Original 3oz (88.7 mL) \$2.99 / fl oz		\$8.98			1		Glue for PU — Smaller can. Needed later in semester.
8 Strathmore Museum Mounting Board - 32" x 40" x 2-ply (0.030" 30-point), Gray				\$18.61	1		Some available in class.
9 J-B Weld 8271 KwikWeld Professional Size Steel Reinforced Epoxy Twin Pack - 10 oz.		\$19.98			1		Glue for PU — Needed later in semester
10 Dap 12330 DryDex Interior/Exterior Spackling, White 1 qt (946 mL) \$0.28 / fluid ounce		\$8.98			1	\$8.98	Spackling for XPS. Large can should be shared.
11 Dap 12328 DryDex Spackling Interior/Exterior, 1/2-Pint \$5.20 (\$0.65 / fluid ounce)		\$5.20			1	\$5.20	Spackling for XPS. Smaller can.
12 Zinsser 286258 Bulls Eye 1-2-3 All Surface Primer, Quart, Gray		\$13.18	\$15.48		1	\$15.48	Primer for XPS.
13 ScotchBlue Multi-Surface Painter's Tape 0.70 Inches x 60 Yards		\$4.59			1	\$4.59	Masking tape.
14 3M 26180CP-P-G 180 Grit Pro Grade No-Slip Grip Advanced Sandpaper (20 Pack), 9 x 11", Purple		\$12.89			1	\$12.89	Sanding paper first pass.
15 3M Sandpaper, 220 Grit, 5 Sheets, 9 in x 11 in, Sands Paint, Wood & Metal, Great For General Purpose Sanding, Very Fine Aluminum Oxide Sand Paper (9000NA-20) \$6.41 (\$1.28 / count)		\$6.41			1	\$6.41	Sanding paper second pass.
16 Waterproof Silicone Carbide Sandpaper, 320-Grit, 9 x 11-in., 5-Pk.		\$8.05			1	\$8.05	Sanding paper third pass.
17 3M Wet or dry Sandpaper, 9 in. x 11 inch, 600 Grit, Ultra Fine, 5 Sheets/Pack \$6.82 (\$1.36 / count)		\$6.82			1	\$6.82	Wet-dry sanding paper.
18 3-2/3 in. x 9 in. Imperial Wetordry 800-Grit Sandpaper Sheets (10-Pack) \$13.71 (\$1.37 / count)		\$13.71			1	\$13.71	Wet-dry sanding paper.
					Total	\$105.88	For reference only (sum of highlighted cells)