Making Tyvek Sheets for Shashlyk Modules

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1. Cut Tyvek paper to produce $4\frac{3}{4}'' \times 5\frac{3}{8}''$ (12 cm $\times$ 13.6 cm) sheets.
2. Separate paper sheets into manageable sections (~ 0.5” or 1.3 cm) 100 sheets.
3. Prepare Plexiglass plate, $\frac{1}{8}''$ thick (3 mm).
4. Drill hole pattern through Plexiglass plate.
5. Drill hole pattern through paper.
6. Cut out hexagon shape (Plexiglass + paper).
7. Clean off edges of newly cut hexagon Tyvek sheets.
Mounting and Drilling Plate

Size of plate: $5 \frac{3}{4}'' \times 6 \frac{3}{4}''$ (14.6 cm $\times$ 17.15 cm)
Programmable Drilling Machine
Paper Preparation
Paper Preparation
Paper Preparation
Paper Preparation
Paper Preparation
Prepare Plexiglass

Size of Plexiglass: 5 ¾” × 6 ¾” (14.6 cm × 17.15 cm)
Prepare Plexiglass
Drill Plexiglass
Drill Plexiglass
Drill Paper
Drilling of Paper Complete
Cut out Hexagon
Cut out Hexagon
Clean Edges
Completed Sheets

Used Plexiglass