Do-it-Yourself Picture Framing

May, 2019

Three Steps

- 1. Making the frame
- 2. Making the "package"
- 3. Doing the assembly

Why do it?

- · Because we can
- \$ave money
- Lots of options you cannot buy

Tools

Need

Mat cutter (32x40)

Nice to have – saves time

- Point driver
- · ATG
- Framing vise

Things you probably already have

- · Glass cutter
- · Razor blades
- Clamping system if not using framing vise

Frames

Design size from artwork out.

Make your own or buy profiles

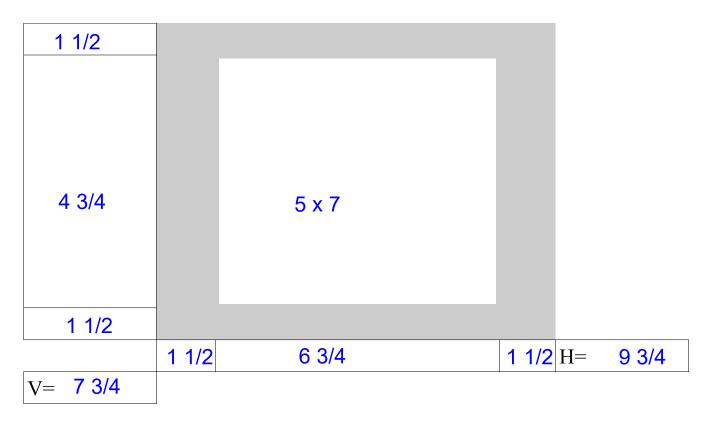
Most typical: 3/8" x 3/8" rabbet

Finish before or after assembly

| Date: | 4/19 |
|-------|------|
| | |

Picture Framing Layout Worksheet

Project / Name Sailing ship



Orientation: Portrait ____ Landscape __X__

| Layout | Vertical | Horizontal |
|----------------------------|----------|------------|
| Mat size & glass size | 7 3/4 | 9 3/4 |
| 2 * frame back width 1 1/8 | 2 1/4 | 2 1/4 |
| +1/8" | 1/8 | 1/8 |
| Frame cut length | 10 1/8 | 11 1/8 |

| | Color # | Border size | Reminders |
|---------------|---------|-------------|---|
| Mat 1 (top) | 3873 | 1 1/2 | Smallest border goes here |
| Mat 2 (under) | | | 1" smaller than Mat 1 At least 1/4" reveal |
| Mat 3 (under) | | | Don't make equal reveals |

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Making the Frame

Miter the corners

- Consistent more than accurate
- · Grain flow around corners

Attachment

- Nails
- Spline
- Key
- Glue Quick & Thick Titebond
- · Half lap miter

Options

- Framer's vise
- Miter vise
- Blocks
- Web clamps
- Tape

The "Package"

Cut mat to length and width Magic 1/8"

Cut backer - mat or foamcore

Mark and cut "fallout"

Repeat if doing double or triple

Attach artwork with tape hinge

Cut glass to length and width Magic 1/8"
Or take frame to glass shop "Single Strength" glass 2.5 mm Plexiglas, Lexan, etc.

Assembly

Clean and check glass

Insert package and secure with

- framing points
- brads
- glazier's points

Attach and trim dust cover

Attach hanger(s)

- Sawtooth
- D-rings and braided wire

Sources of Supplies

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United Manufacturer's Supply https://www.unitedmfrs.com/

Dick Blick – Columbus store or https://www.dickblick.com

Plaza Artist Materials – several Cincinnati locations

Suder's Art Store – OTR, carries regular & oversize mat board

Hobby Lobby, Michaels, etc.

Generally not frame shops, wholesalers