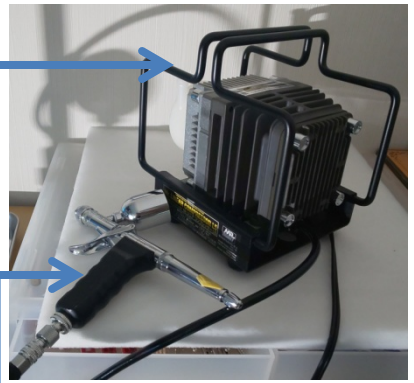
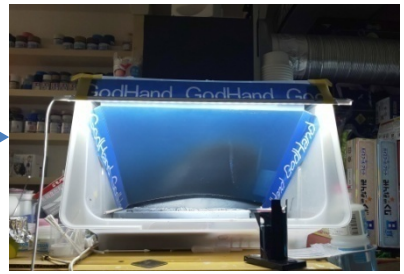
Acrysion with Airbrush

Twitter : @kazz185
Blog : https://kazz185.work

Painting Environment for Acrysion（1/2）

- My Working Room
  - Room in th Attic
  - It's small and dry
- Compressor
  - MR.LINEAR COMPRESSOR L5/PS289 AIRBRUSH
    - A full set of Mr.LINEAR COMPRESSOR L5 with airbrush Mr.PROCONBOY WA PLATINUM(0.3MM) VER.2 and Mr.AIR REGULATOR Mk-Ⅳ.
- Airbrush
  - MR.PROCON BOY LWA TRIGGER TYPE (0.5MM)
  - +PS-290G
    - ADDITIONAL GRIP FOR PS290
- Painting Booth
  - D.I.Y
    - Ventilation fan
      - FY-24BM6K　(Panasonic)
      - Quiet fan(38.5dB)
    - https://kazz185.work/post/10/
- Drying booth
  - Tableware dryer (By Yamazen)





Painting Environment for Acrysion (2/2)

- Thermo-Hygrometer
  - EX-2717 (empex)
- Kitchen scale
  - KJ-212 (TANITA)
    - Can measure up to 0.1g
    - With tare function
- Acrysion Thinner
  - Acrysion thinner for Airbrush
  - This is recommeneded Not only for airbrush but also brush painting.
  - From now on, simply referred to as “Acrysion Thinner”
- Green Tee Filter (Tea Bag)
  - This is the most important item for airbrush painting with Acrysion
  - Cover the cup, pour in to filter Acrysion.
- Others
  - Using Paint Stirrer (TAMIYA)

About dilution with an airbrush（1/2)

- About dilution
  - **Shake Acrysion thinner WELL**
  - It is normal that it is cloudy in white.

- Acrysion Series (N-xx)
  - Acrysion to Thinner ratio is **1:0.84**
    - However, it is about 0.8-0.9

    Ex) Acrysion is 0.5g and Thinner is 0.42g
      - First, put 0.5g of Acrysion in a paper cup.
      - Next, add Thinner until it reaches 0.9g.

  - Acrysion Clear Series（N-20,N-30）
    - Acrysion to Thinner ratio is **1:2 (and more ?)**
    - During verification (Sorry)

About dilution with an airbrush (2/2)

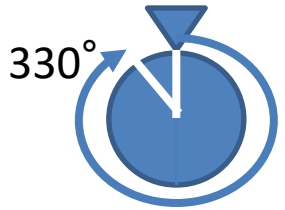
- Acrysion BaseColor Series (BN-xx)
  - Acrysion to Thinner ratio is **1:1.1**
    - Base White (BN-1) is 1:1.1
    - Base Gray (BN-2) is 1:1.2
    - Dilution is changed by color

Painting with airbrush and air pressure （1/2）

- **Filter** before blowing with an airbrush
  - When you open and close the bottle, paint debris that has adhered to the inside of the lid will enter the bottle.
  - This is one of the causes of clogging.
    - Another cause is a High Pressure, I think.
  - It is a mixture of metallic blue and metallic red.
    - Can you see the red and blue pieces?
  - Mix well to scoop the bottom of the bottle

- Low Pressure（**0.03MPa**）
  - High-pressure blowing accelerates drying
  - This is the cause of clogging
  - So, You can paint well with L5

- Repeat spraying and drying
  - The amount of paint is adjusted as follows
    - PS290 Needle Stopper Possion
    - From the fully occupied state to the one-lap (330°?) loose state



View from behind

Painting with airbrush and air pressure (2/2)

- “Gargle” from time to time
  - The airbrush, not YOU
  - Loosen the nozzle and let the air flow backwards
  - Metallic paint easily precipitates

- Uploading video to YouTube
  - My Channel
    - https://www.youtube.com/channel/UC32cECtyWwPM_kXqcSzQwIA/
  - Contents
    - How to Dilution
      - https://youtu.be/DA5-EkQoN-c
    - Acrysion BaseColor with AirBrash
      - https://youtu.be/j-8x_5SbuKo