

BIATHLON MECHANICAL TARGET MAINTENANCE PAINTING GUIDE



Remove all of the loose and rough old paint from the face and rear of the main target plate and from the hit (falling) plates by machine sanding. Sand only the paint and avoid sanding the metal. Clean and dry all surfaces completely before painting.

Required tools: corner disc sander - sand paper P40. Don't forget to use protective glasses.

Sand-blasting or any other abrasive air-blasting must not be used.



Paint the black areas first using spray paint. Turn the hit plates into a horizontal position for painting. If necessary, use a covering to ensure that the white surfaces are not stained.

Black paint: Use only spray paint intended for metal surfaces - black tint RAL 9005 (pure black)

Don't forget to shake the spray can well before each use and clean the nozzle after use.



Paint the white face of the main target plate last. Spread an even coat with the roller, avoiding thick spots and dripping because they cause difficulties for touch-up painting.

Required tools: small paint roller, approximately 12cm wide and a paint tray.

White paint: Use only semi-gloss paint intended for metal surfaces - white tint RAL 9003 (pure white)

Don't use spray painting for the face of the main target plate.



Some common paints which can be used for the white face plate are:

- TEKNOS, FUTURA 40 alkyd/semi-gloss
- TIKKURILA, UNICA special alkyd/semi-gloss
- SADOLIN, SADOTEX alkyd/semi-gloss