

POWDER COAT BURST PACK INSTRUCTIONS

Burst Packs are 2 component Polyurethane touch up (paint/catalyst) specifically designed to touch up your Marine Grade finish.

Instructions:

Preparation

- Thoroughly clean area of future touch up with a residue free cleaner (simple green diluted to manufacturers instruction recommended)
- Rinse area with clean water (DI preferred) / Dry with lint free cloth
- Lightly abrade/sand area with 220/320/600 grit sandpaper
 - If corrosion exists, remove all corrosion before next steps
 - If corrosion is deep, once removed, JB Weld KwikWeld Epoxy Adhesive can be used to fill gouges
 - Once dry, sand JB Weld to an even 600 grit finish
- Use tack rag/clean lint free cloth to remove sanding dust.
- Apply acetone to the sanded surface, let dry.
 - Note: Heavy use of acetone on powdercoat can cause dulling. Only use acetone on areas you intend to cover with the burst pack paint.

Application

- Activate touch up paint by rupturing burst pack bladder/connection or simply cut both sides and pour into wax free paper cup.
- Stir material gently (do not introduce air by whipping) for 1-2 minute to thoroughly disperse catalyst/activator
- Introduce reducer if material is to be sprayed via Preval Sprayer system or HVLP (1:1 to 2:1 Paint to Reducer). Stir thoroughly into mixed coating.
 - Note: For HVLP applications, a 1.4mm tip is recommended at 2:1 mix ratio
 - Note: If material is to be brush touch up, do not use reducer. Use artist brush or small bristle brush designed for solvent borne coatings. Brush in light/thin coats to cover area of repair.
- Introduce paint into Preval unit or HVLP reservoir and allow 5 minutes for induction time.
- Apply several light coats to prevent runs and to blend in touch up, waiting 5 minutes between coats.
- Protect area from weather for period of 48-72 hrs to allow to cure

Post Finishing

- If desired, use polishing grade sandpaper to lightly blend edges (1000 grit sandpaper)
- Sanding the cured paint and powdercoat will dull the surface. Use an autobody grade buffing compound to restore shine.
- Properly dispose of remainder of mixed material. Material will exceed "pot life" / application window in 3-4 hrs.