



TECHNICAL DATA SHEET

TECHNICAL DATA SHEET
EPOXY BAKING ENAMEL PRIMER
PAGE 1 OF 1

PRODUCT DESCRIPTION:

One type of ready-mixed, single-component Epoxy Based coating. This product is specifically formulated for maximum protection and corrosion control of metals.

TYPICAL PROPERTIES:

- (1). COLORS..... BLACK
- (2). **ELONGATION:**
Passes 1/8" conical mandrel method per ASTM D-522-60.
- (3). **SALT SPRAY FOG METHOD ASTM-117-73:** No blistering, cracking, softening or de-lamination of film. No rust creepage at scribe and no rusting at edges after 2000+ hours.
- (4). Excellent Corrosion Resistance
- (5). **PENCIL HARDNESS:** 4H
- (6). Excellent Solvent, Chemical and Heat Resistance.
- (7). Cures within 30 minutes at 350 degrees F.
- (8). **WEIGHT/GAL:** 8.65 lbs/gal
- (9). **SOLIDS (Volume):** 30-35%

APPLICATION AND REDUCTION:

- (1). Allow part to cool if masking is required. High temperature tape shall be used.
- (2). Adjust spray consistency if needed with Baking Enamel Reducer (T0123) thinner and stir well before dipping / spraying. Ideally no thinner should be used in either application.
- (3). Apply coating at 6.5 wet mils to reach a 2 mil dry film thickness. If two coats are needed to reach this thickness without sagging, then apply the coating without baking (just air dry 30 minutes between coats.)
- (4). Air dry coating for 30 minutes or until tack free. then bake in a **preheated** oven at 350 degrees F for 30 minutes.
- (5). Cool parts to room temperature and unmask as necessary.

STORAGE: Store indoors under normal conditions after from heat or flame. Temp: 40-90 Degrees Fahrenheit Shelf life under normal conditions is 6 months from Date of Manufacture.