# **Application Information**



## **IPAS 043c**

## IP9064-6362 & IP9064-CAT - 2 Pack Epoxy Chromate Primer Kit

#### Introduction

IP9064-6362 & IP9064-CAT and thinner kit is a three part kit designed to provide an air drying chromate repair touch up system for non ferrous and ferrous components

The product consists of three parts:

Base: IP9064-6362Catalyst: IP9064-CAT

- Thinner: IP9064-Thin (665-550-025)

#### **Approvals**

Complies with various aerospace specs including Rolls, BSX 33 and DTD 5555

#### Mixing

2 pack product; base & catalyst must be mixed in the following ratio prior to use:

Base IP9064-6362: 4 parts by volumeCatalyst IP9064-CAT: 1 part by volume

Stir thoroughly

Allow mixed liquid to catalyse for 15 minutes before use

Stir again thoroughly before use

Mixed Pot Life: 4-6 hours dependent upon temperature & humidity conditions

## **Application**

The mixed product can be applied by spray and brush (on small areas) when applying by brush use as mixed. When applying by spray, use as mixed: can be thinned if required (dependent on spray gun) by an addition of up to 10% thinner.

Clean up: use thinners IP9038 to clean all equipment etc

#### **Drying / Curing:**

Product will air dry (cold cure) or can be force cured.

- **Air Dry:** times for both surface dry and hard dry will be dependent upon temperature; the lower the temperature the longer the cure. Times quoted here are at 20°C (68°F)

Surface / Dust Dry: 45 minutes to 1 hour

o Hard Dry: 16-24 hours

## **Application Information**



- Force Cure: Typically:
  - o 20 minutes @ 125°C (257°F)
  - o 40-60 minutes @ 80°C (175°F)

Full chemical hardness will be achieved after 7 days

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