

## ADTM – 2K ACRYLIC DTM

### PRODUCT DESCRIPTION

A high quality 2K acrylic direct to metal coating

### FEATURES AND BENEFITS

- Contains special corrosion inhibitors giving very high anti corrosion results – 400 hours salt fog
- Excellent outdoor resistance to weathering
- Outstanding adhesion to galvanise, light alloys and a wide range of plastics

### TYPICAL AREAS OF USE

ADTM can be used a direct to metal coating with no need for a separate primer, typical applications could be the coating of galvanise sheets, light alloy parts and any industrial fabrication that a quality DTM coating is preferred.

### SUITABLE SUBSTRATES & PREPARATION

**METAL:** clean, dry, degreased, without rust and/or calamine.

**LIGHT ALLOYS:** clean, dry, degreased; abrade the surface to guarantee direct adhesion.

**GALVANIZED SHEET:** remove all white powder corrosion with thorough wire brushing

Many plastics that are suitably abraded and degreased

### MIXING INSTRUCTIONS

#### UHS Hardener ACTHS

Mix 8 parts paint to 1 part ACTHS

Dilute 5-10% with T51 thinners

The EU limit value for this product (product category: 11B.d) in ready to use form is max. 420 g/litre of VOC.

The VOC content of this product in ready to use form is max. 420 g/litre.

#### HS Hardener ACTEC Fast dry (non-compliant)

Mix 4 parts paint to 1 part ACTEC

Dilute 5-10% with T51 thinners

### APPLICATION GUIDE

Conventional or Airless Spray equipment

1-2 coats to reach the desired thickness



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### DRYING TIMES AND COVERAGE

#### Drying Times @ 20°C:

**Flash off:** 10 mins  
**Dust free :** 20-30mins  
**Through dry :** 24 hrs  
**Full cure :** 14 days  
**Overcoating window:** 4hrs to max 96hrs, after this sanding is required

#### Oven bake times

**Flash off:** 10 mins  
**60°C for:** 30 mins

**Typical Dry Film Thickness:** 50 microns per coat  
**Pot Life:** 4 hours at 20°C

#### Covering Capacity:

Approximately 9m<sup>2</sup> per litre

### CHEMICAL DATA

**Composition:** Hydroxylate acrylic  
**Volume of solids:** 65%  
**Specific Gravity:** 1.2  
**VOC:** 350 g/l  
**Gloss levels:** Matt to Gloss

### HEALTH AND SAFETY

Please refer to the MSDS

### ENVIRONMENTAL

The products supplied by INDURA are 100% free of heavy metals and the caps and packaging are made of recyclable material.

### DISPOSAL

Completely emptied cans should be put in recycling skips or appropriate container. Cans which are not empty should be disposed of as special refuse.

### DISCLAIMER OF LIABILITY

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