



## TECNICAL DATA SHEET

### ASBOYA 3 IN 1 ENAMEL MATT 10503

#### Product Description:

Synthetic Alkyd resin based, surface drying very fast, one-component, matt topcoat paint with high content of anticorrosive pigment

#### General Use

It is a general purpose top coat paint used in metal, agricultural and iron-steel industry, lpg tubes, shelf industry. Provides high performance on rusty and hard surfaces. Primer, intermediate and topcoat feature can be applied alone

#### Specification

Density	: 1,35-1,40g/ml
Solid %	: Weight : 65-75 : Volume : 50-60
Viscosity	: 200-300 sec
Application Viscosity	: 18-22 sec
Thinning	: 20°C, 25-30% thinner for airbrush application, thinned with 30-35% Thinner in metallic colors.
Gloss	: 25-35 Gloss
Sag Strength	: 200-300 sec 25-30 mills-625-750 micron 18-22 sec 5-9 mills-125-225 micron

#### Drying Times

Drying Times 20°C	Dust Dry	Touch Dry	Hard Dry
		5-10 min.	10-20 min.

#### Coverage/ Spreading

Coverage	Dry film	Wet Film	Spreading
Applicable (MICRON)	30-50	50-90	8-14 m <sup>2</sup> /lt 6-12 m <sup>2</sup> /kg
Recommended(MICRON)	40	70	10m <sup>2</sup> /lt 8m <sup>2</sup> /kg

#### Application

Pneumatic and airless spray, immersion, pouring, can be applied by brush or roller. It applied directly to the uncoated surface due to the anticorrosive properties. Depending on the surface it applied as a single layer or two diagonal seams. 10-20% of the dipping and molding applications, the spray should be applied at a rate of 25-35% thinning. Suitable thinning colouri stirred until homogeneous and allowed to stand for removal of the foam. Surface oil, rust and dirt on a variety of suitable cleaning chemicals or at least 40-50 micron dry film thickness on the surface after cleaning with paint thinner applied to the surface so as to leave a single layer or two cross-shaped floor.

**Shelf life** 2 years in unopened package