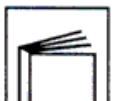


- product name : METALLUX MT

Product is compliant with directive 2004/42/EC	
	building sector see note 1 2004/42 IIAi(500)500

## IT CAN BE PRODUCED IN TINTING SYSTEM :

**BINDER** 100

**BPN** see formulas in program

## - general features

Alkyd enamel based on modified synthetic resins, micaceous iron oxide and lamellar aluminium.

Very good application by spraying, by roller and brush.

Very Good anti-corrosion property

Good hiding power.

Good weathering resistance.

Good adhesion on iron and galvanized sheet after pre-treatment.

## - use

It is suitable for painting in rural atmosphere and light industry. Suitable for protecting and decorating iron structures, providing the typical appearance of wrought iron.

## - recommended cycles

Direct application of one or two coats of METALLUX MT directly on pre-treated surfaces, in compliance with overcoating times.

In order to reduce drying time, it is suggested the use of accelerating thinner XA54, instead of synthetic thinner X 100.

Metallut MT can be overcoated with matt clearcoat ZA 09 within 24 hours from application

## - application and thinning method

**brush** : 5 - 10% with synthetic-white spirit

**roller** : 5 - 10% with synthetic-white spirit

**spray** : 5 - 20% with X 100 (synthetic)

**airless** : 10 - 15% with X 100 (synthetic)

## - technical and supply data

**specific weight** : min. : 1,300 g/l - max. : 1,450 g/l

pictogram legend	
2004/42	Reference to EC Directive
IIAj	Annex, Table and Sub-category of product
(500)	Limit value of VOC with reference to the product sub-category
500	Maximum VOC content in product ready for use

**note 1:** 10% spray thinning with X100 - roller brush

5% thinning with white spirit

**solid content** : by weight : min. 66,4 % - max. 74,5 %  
by volume : min. 51,0 % - max. 53,0 %

**film appearance** : wrought iron

**colour** : see colour chart

**avbl on stock** silver MT 1200 - anthracite MT 1400  
silver MT 1300 - anthracite MT 1500

**product type** : One-component

**dry film thickness** : 50 - 60 microns

**theoretical coverage** : min. 10 m<sup>2</sup>/l - max. 11 m<sup>2</sup>/l

**drying at 25°C** :  
dust free : 20 minutes  
touch free : 3 - 4 hours  
depth : 18 - 20 hours  
polymerised : about 7 days

**baking** : 60 minutes at 60 °C

**temperature resistance** : 90°C

**overcoating time** :

**min** : wet on wet - **max** : within two hours

**shelf life** : 24 months at + 5/35°C.

Since this product is based on drying oils, the residue left over in the filters and cloth steeped with the product can undergo spontaneous combustion. Steep them in water and store them in waterproof containers while awaiting disposal.

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.