

### Description

**Operational sector :** Decorative, golden High-Solid paint based on alkyd resin suitable for top quality finishes of tempered wood construction elements, metal, hard PVC as well as old coatings. May be applied either as intermediate or finishing hardwearing coating. Outstanding weathering and hard wearing resistance for interior and exterior application.

**Features :**

- high coverage, high filling power, good edge masking
- easy and rapid applicable, very good flow
- weathering- and UV-resistance
- low solvent content
- high solid content - therefore designed for high thickness coatings
- resistant against cleansing agents and temporary use of petrol, Diesel, acids and lyes of low concentration.

**Content as per VDL directive 01 :** Alkyd resins, aromatic and aliphatic hydrocarbons, inorganic pigments, additives

**Specification :**

Viscosity:	thixotrope	
Spec. weight:	approx. 1.2 g/cm <sup>3</sup>	<b>DIN 51 757</b>
Gloss:	glossy	<b>DIN 67 530</b>

**Storage :** At least 3 years, if stored in tightly closed original containers

**VOC Legislation :** EU limiting value for the product (cat. A/d): 300 g/l  
This product contains max. 283 g/l VOC [2.36 lbs/gal]

### Application

**Process conditions :** from + 10° C and up to 80 % air relative humidity

**Substrate features :** Clean, dry and free of dust, oil, grease, wax and corrosion products. Remove damaged, not adhesive old layers of paint. Sand and clean solid, old layers of paint. Sand in fibre direction weathering affected wood till sound. Clean thoroughly and remove all traces of sap stain, resin and resin gall. Round the sharp edges (see BFS-Merkblatt Nr. 18).

**Suitable substrates :** Primed and base-coated wood, metal and hard PVC

**Application process :** Rolling and brushing

**Dilution :** Ready for use. When necessary, dilute with Mipa KH-Verdünnung or Mipa Terpentinersatz

**Drying (23°C /50 %R.H) :**

Dust dry:	4 hours
Set to touch:	6 h
Recoatable:	16 h

**Coating of wood :** Moisture content below 15 %.

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

### Coating of wood :

#### For outdoor applications:

1. Impregnation: Mipaxyl spezial
2. Groundcoating: Mipa KH-Malervorlack or Mipa Allgrund;
3. Intermediate coating: Mipa KH-Malervorlack or Mipalux HS Goldlack
4. Top coating: Mipalux HS Goldlack

#### For indoor applications:

1. Groundcoating: Mipa KH-Malervorlack or Mipa Allgrund; eventually a putty application (Mipa KH-Malerspachtel)
2. Intermediate coating: Mipa KH-Malervorlack or Mipalux HS Goldlack
3. Top coating: Mipalux Goldlack

### Metal coating :

#### Iron, steel:

1. Pretreatment: degrease with Mipa Silikonentferner or Mipa WBS Reiniger
2. Groundcoat: Mipa Metallgrund Premium or Mipa Allgrund
3. Intermediate coat: Mipa Metallgrund Premium or Mipa Allgrund
4. Top coat: Mipalux HS Goldlack

#### Non metals (Aluminium, zink plated substrates):

1. Pretreatment:  
degrease with Mipa Silikonentferner or Mipa WBS Reiniger  
by zinc plated substrates: clean with ammonia alkaline wetting agent (Mipa Zinkreiniger)
2. Groundcoat: Mipa Allgrund
3. Intermediate coat by zinc for exterior use: Mipa Allgrund
4. Top coat: Mipalux HS Goldlack

### Hard PVC :

1. Pretreatment: degrease with Mipa Silikonentferner or Mipa WBS Reiniger
2. Groundcoat: Mipa Allgrund
3. Top coat: Mipalux HS Goldlack

### Consumption :

approx. 10 m<sup>2</sup>/ litre

## Safety instructions

Use only in good aerated rooms. During work, do not smoke, eat or drink. Keep out of the reach of children.

## Cleaning of tools

Tools should be cleaned immediately after use or at longer breaks with Nitroverdünnung (cellulosic diluent).

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