

Product description

Operational Sector :	High performance undercoat lacquer for interior and exterior application on wood or primed metal.		
Features :	<ul style="list-style-type: none"> - High solid quality, therefore high opacity, filling power, good edge masking - Easy and rapid applicable, very good flow - Rapid dry, good sandability - Air permeable (ventilation) - Free of aromatics 		
Content :	Alkyd resins, aliphatic hydrocarbons, inorganic pigments, fillers, additives		
Colours :	White		
Specification :	Viscosity:	approx. 300 s 4 mm	DIN 53 211
	Specific weight:	1.7 g/cm ³	DIN 51 757
	Gloss:	mat	DIN 67 530
Storage :	At least 3 years, if stored in tightly closed original containers		
Hazards Identification :	VbF: n/a; Hazardous materials ordinance: inflammable		
VOC regulation:	EU limiting value for the product (cat. A/d): 400 g/l (2007)/ 300 g/l (2010) This product contains max. 300 g/l VOC [2.50 lbs/gal]		

Application

Process Conditions :	From + 10° C and up to 80 % relative air humidity		
Application Process :	Rolling, brushing: apply unthinned		
Thinner :	Brushing and rolling When necessary, dilute with Mipa KH-Verdünnung or Mipa Terpentinersatz		
Drying (23°C / 50 %R.H) :	Dust dry:	approx. 1 h;	
	Set to touch:	approx. 2 h	
	Sandable:	approx. 24 h	
Coating of Wood :	Moisture content below 15 %.		
	For outdoor applications:		
	1. Impregnation: Mipaxyl spezial		
	2. Base coating: Mipa Malervorlack HS		
	3. Intermediate coating: Mipa Malervorlack HS or Mipa Mipalux Weiß- or Buntlack HS		
	4. Top coating: Mipa Mipalux HS		

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.

Product Information

For indoor applications:

1. Base coating: Mipa Malervorlack HS eventually a putty application (Mipa KH-Malerspachtel)
2. Intermediate coating: Mipa Malervorlack HS or Mipa Mipalux Weiß- or Buntlack HS
3. Top coating: Mipa Mipalux Weiß- or Buntlack HS

Coating of Metal :

Iron, steel:

1. Pretreatment: degrease with Mipa Silikonentferner or Mipa WBS Reiniger
2. Base coat: Mipa Metallgrund or Mipa Allgrund LH
3. Intermediate coat: Mipa Malervorlack HS
4. Top coat: Mipa Mipalux Weiß- oder Buntlack HS

Non metals (aluminium, zinc 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. Base coat: Mipa Allgrund
3. Intermediate coat: Mipa Malervorlack HS
4. Top coat: Mipa Mipalux Weiß- or Buntlack HS

Consumption :

Approx. 7 m²/ litre

Safety Instructions

Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Do not inhale vapour / Aerosol. Wear suitable protecting cloth. Extinguishing media in case of fire: sand, carbon dioxide, dry chemical; don not use water.

In case of ingestion, call a physician immediately and show this container or label.

Cleaning of Tools

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

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