

## Malacryl-Klassik

Solvent-based matt interior renovation paint of wet scrub resistance class 2. Suitable to be used on polystyrene.



### Product characteristics

<b>Properties</b>	<ul style="list-style-type: none"><li>• Solvent-based</li><li>• Highly covering</li><li>• Very good stain insulating effect on surfaces soiled by nicotine or dried-up water spots</li><li>• Does not dissolve polystyrene</li><li>• Adhesive and impact-resistant</li><li>• Low tension</li><li>• Low aromatic content</li></ul>
<b>Areas of application</b>	Interior only
<b>Suitable substrates in detail</b>	<ul style="list-style-type: none"><li>• Ideal for blocking nicotine and dried water stains</li><li>• For wall and ceiling areas with nicotine and water spots, in need for renovation</li><li>• Particularly stressed wall areas (e.g. in restaurants or similar)</li></ul>

### Material description

<b>Binder</b>	Polymer resin
<b>Density</b>	1.6 kg/l
<b>Maximum particle size</b>	Fine
<b>Wet scrub class</b>	2
<b>Opacity class</b>	1 at 6 m <sup>2</sup> /L 2 at 7 m <sup>2</sup> /L
<b>Average consumption (short text)</b>	Approx. 6 - 7 m <sup>2</sup> can be coated with 1 L of paint. This corresponds to a consumption of approx. 130 - 180 ml/m <sup>2</sup> .
<b>Average consumption</b>	The consumption varies depending on the application technique and the substrate. It is therefore advisable to determine the exact consumption figure by producing a sample area.
<b>Colour shade</b>	White
<b>Suitable tinting paints</b>	Max. 1% of tinting concentrates. Please note that with tinted products the specified properties may change.
<b>Gloss level</b>	Matt
<b>Storage</b>	<ul style="list-style-type: none"><li>• Cool and dry</li><li>• Also possible below 0° C</li></ul>

## Malacryl-Klassik

### Substrates

#### Suitable substrates

- All usual mineral substrates (renders/plasters, concrete, masonry)
- Hard fibre, wood-, press- and insulation boards
- Polystyrene
- Precast building materials
- Adherent existing paint layers

#### Substrate conditions

The substrate must be clean, dry, firm and sound. Follow the building regulations (in Germany VOB, Part C, DIN 18363, Section 3). Inside renovation coatings can normally be carried out without a special priming coat. For new coatings the surface has to be first attended with an appropriate primer of the ALLIGATOR – product range, following the technical specifications.

### Application

#### Application method

Application by brush, roller or spraying

#### Spraying data

Suitable airless systems with an output of at least 3 L / min.  
Airless: spray pressure in bar: 200 - 170 / spraying angle: 50° / nozzle size in inch: 0,021 / filter: 60 mesh

#### Coating system

##### Priming coat

Dry, slightly absorbent and sound substrates / existing paint layers can be coated without applying an additional primer.

##### Intermediate coat

Unthinned

##### Finishing coat

Unthinned

**BFS Fact Sheets Nos. 10 and 20 apply**

#### Application

When painting pay attention to spread the material liberally and evenly in order to achieve a coat thickness which is necessary for the visual appearance and durability.

#### Application hints

In case of increased load two paint layers might be necessary.

#### Note

The typical odour is most intensive in the initial stage after the application of the product and decreases with increasing curing. Customers should be informed about it before. Due to a prolonged and increased odour, the application in sensitive areas (e.g. living and office spaces) may require the use of an aqueous stain insulating paint - like Malacryl-Aqua Top or Haft- & Sperrgrund - finished with an appropriate paint layer.

Solvent-based materials should not be applied in rooms which are used for the storage of foodstuffs and beverages. The product is not suitable as coating material on surfaces that are exposed to water vapour like in bakeries or similar. The permeability of this product, humidity and/or water vapour as well as the refinish with water-based products may cause a penetration of watersoluble, colouring ingredients.

A test coating is always advisable. Aggressive ingredients, such as dessicated water spots or similiar must be additionally isolated with Malacryl Iso-Grund.

Check tinted paint for colour accuracy prior to the application. Objections regarding the colour shade cannot be accepted after the application.

The figures given for parameters are average values. Due to the use of natural raw materials in our products, the actual value determined on the individual supplied product may differ slightly without affecting its suitability. These data refer to the white respectively standard product. Tinting may cause deviations.

The material contains solvents and must therefore be kept away from open flames and heat sources. Do not smoke while using the product and ensure good ventilation. Foodstuffs and beverages must be evacuated during processing and drying. Caution in closed rooms.

Plasto-elastic joints should not be coated as the higher elasticity of the sealing mass might cause cracks or discolouration of the coating. In individual cases tests have to be carried out to judge the suitability.

#### Compatibility

Do not mix with other products.

## Malacryl-Klassik

### Practical hints

#### Repairs

Touching up surfaces may be more or less visible, even with using the original coating material. Traces are unavoidable according to BFS Fact Sheet No. 25. Whether a repair is considered as optically disturbing is depending on many parameters, like colour shade, gloss level, layer thickness, substrate, illumination etc. It is advisable to apply a test coating on inconspicuous places.

#### Hairline Crack bridging Coatings on Gypsum Plasterboard

In correspondance with the building regulations (in Germany VOB/C DIN 18363, Section 3.2.1.2) hairline crack bridging coatings on gypsum plasterboards and gypsum fibreboards can only be realized by the additional embedding of a fleece.

#### Sidelight

Unfavourable lighting conditions (sidelight) may occur for instance after the subsequent installation of lights. This fact must be known before works. Specific requirements on evenness and uniformity of the coating have to be previously agreed upon.

### Temperature limit

0° C. During processing and drying, the substrate must be frost-free and dry. For a satisfactory processing even with low temperatures, a minimum material temperature of + 10° C must be ensured.

### Drying time

At + 20° C for substrate and ambient air and 65% relative humidity (RH), recoatable after approx. 12 hours. Lower temperature or a higher humidity extend the drying time.

### Tool cleaning

Immediately after use with synthetic resin thinner or white spirit

## Information

### Product code

BSL20 (M-PL01)

### Hazard statements and safety advice

Flammable liquid and vapour. Harmful to aquatic life with longlasting effects. Keep out of reach of children. Keep away from heat / sparks/open flames/hot surfaces. No smoking. Do not breathe aerosol/mist. Do not get in eyes, on skin or on clothing. Only use outdoor or in well-ventilated rooms. Avoid release to the environment. If swallowed: Rinse mouth. Do not induce vomiting.

### Declaration of ingredients

Polyacrylate resin, titanium dioxide, silicates, calcium carbonate, aplihates, additives

### Observe safety data sheets

Further details: See Safety Material Data Sheet (MSDS)

### Category VOC

EU limit value for the VOC contents of this product: (Category A/g) 350 g/l (2010). This product contains max.

### VOC content (in gram per litre)

< 320 g/l

### WHC

1 (weakly water-polluting)

### Waste disposal

Only completely emptied containers should be given for recycling. Dispose containers with residues of liquid product via waste collection point accepting old paints and enamels. Dispose dried hardened product residues as construction site/demolition/ municipal or domestic waste.

## Container size

### Content

12,5 L

### EAN code

4002822007157

### Article no.

783142

This data sheet cannot deal with all types of application arising in practice. Therefore, we cannot be held responsible for their content. These instructions do not release the purchaser / applicator from his responsibility of professionally examining the substrate and determining the suitability of the product in consideration of the project characteristics. In case of queries please request the technical assistance of ALLIGATOR FARBERWERKE.