

# **LACKFÄRG 15/30/80**

## Solvent-based indoor alkyd-enamel

Universal opaque enamel for wood and metal surfaces like furniture, stairs, or floors

#### **Characteristics:**

LACKFÄRG is a universally applicable solvent-based alkyd-enamel for wood and metal surfaces in indoors areas (partly suitable for outdoor use too). This paint provides a solid and robust surface, hence it is perfectly suited for coating doorframes, windows, ledges, furniture, wooden walls, and wooden or metal panels. It is even suitable for coating radiators of central heating. Since LACKFÄRG is extremely robust, it is also applicable for coating wooden floors or stairs. LACKFÄRG is available in 3 different gloss variations: 15 (matt), 30 (semi-gloss/silk-matt), 80 (glossy). LACKFÄRG leaves evenly coated surfaces, as the paint makes up for smaller mistakes during application, e.g. visible brush strokes.



### Application on wood / My goal is...

#### A coat of paint on untreated timber or metal:

- The surface must be clean, dry, and intact (i.e. solid surface). If not the case, brush-, or scrape-off any loose material such as dust, dirt, or rust.
- Now prime your wooden surface by diluting LACKFÄRG with 15-20% white spirit (turpentine substitute), apply by brush and let this adhesion-primer dry for at least 24 hours. If your goal is coating metal applying an undercoat is omitted.
- 3. Now apply the first undiluted top-coating of LACKFÄRG. Let this coating dry for at least 48-72 hours.
- 4. If you wish to apply a second top-coating, adhere to the drying time in step 3 before applying the next coat. The last coat must always be completely dry before applying further layers. *Applying a second coating is recommended on surfaces of high abrasion, e.g. floors, stairs, and excessively used furniture.*

#### A coat of paint on previously coated timber with exfoliated areas or Veneer/PVC:

- 1. LACKFÄRG is only partly suitable for acrylic-based pre-coatings. On heavily strained surfaces like floors, chairs, or tables, with acrylic pre-coating you should switch to an acrylic paint. On less frequently used surfaces with acrylic pre-coating, you may apply LACKFÄRG. Only slightly roughen the surface with coarse sandpaper. Especially when coating veneer from the 90s or before, LACKFÄRG is perfectly suited, as these compounds usually contain chemical softeners or PVC in this case coarse sanding and applying LACKFÄRG is the only feasible option!
- Sand down every area where the previous enamel/coat peels, cracks, or appears weathered. Remove any residual
  wax coating. The surface must be dry, clean, and intact (i.e. sound surface). If not the case, brush-, or scrape off any
  loose material such as dust or dirt.
- 3. Prime sanded areas by diluting LACKFÄRG with 15-20% white spirit (turpentine substitute).
- 4. Now apply the first layer of LACKFÄRG (undiluted). Let dry for 48-72 hours.
- 5. If you wish to apply a second top-coating, adhere to the drying time in step 3 before applying the next coat. The last coat must always be completely dry before applying further layers. *Applying a second coat is recommended on surfaces of high abrasion, e.g. floors, stairs, and excessively used furniture.*

#### A renewal of an existing paint coat (intact pre-coat):

- 1. LACKFÄRG is only partly suitable for acrylic-based pre-coatings. On heavily strained surfaces like floors, chairs, or tables, with acrylic pre-coating you should switch to an acrylic paint. On less frequently used surfaces with acrylic pre-coating, you may apply LACKFÄRG. Only slightly roughen the surface with coarse sandpaper. Especially when coating veneer from the 90s or before, LACKFÄRG is perfectly suited, as these compounds usually contain chemical softeners or PVC in this case coarse sanding and applying LACKFÄRG is the only feasible option!
- 2. The surface must be clean, dry, and intact (i.e. sound coating). If not the case, brush-, or scrape-off any loose material such as dust or dirt. Rinse with water or use mild detergent in case of residual dirt.
- 3. Now apply the first layer of LACKFÄRG (undiluted). Let dry for 48-72 hours.
- 4. If you wish to apply a second top-coating, adhere to the drying time in step 3 before applying the next coat. The last coat must always be completely dry before applying further layers. *Applying a second coat is recommended on surfaces of high abrasion*, e.g. floors, stairs, and excessively used furniture.



# **LACKFÄRG 15/30/80**

## Solvent-based indoor alkyd-enamel

Universal opaque enamel for wood and metal surfaces like furniture, stairs, or floors

### Tips:

- LACKFÄRG is available in over 60.000 different hues. You are welcome to inquire about your favorite shade.
- If your plan is coating LACKFÄRG on rusty metal, you may apply LACKFÄRG directly after removing rust. If you
  want to coat galvanized metals such as zinc or aluminum, apply the undercoat "MÄSTARGRUND" before
  applying your top-coats.
- If coating wooden floors or stairs LACKFÄRG is perfectly suited. Always apply an undercoat on plain wood. However, the undercoat is more strongly diluted than usual. Add 25-30% white spirit (turpentine substitute) to the paint before applying your homemade adhesion-primer. This increased dilution is particularly important for surfaces subjected to high exposure/physical strain, e.g. floors or steps. Banisters, or railings may be primed by regularly diluted paint (15-20%).
- LACKFÄRG can be applied on outdoor doors and window frames. Even though the paint does not contain any anti-fungal agents that are usually very important in outdoor paint, the incredibly strong binder in the paint results in a very robust/sound surface upon which microorganisms can hardly adhere.
- You may as well use LACKFÄRG for painting your radiators. However, if you plan on having a white coat of paint, we advise using ELEMENTFÄRG (radiator paint), as white LACKFÄRG might yellow on radiators. Only coat when the radiators are turned off and cooled down. Do not use on electric radiators.

#### Is my pre-coat based on acrylic?

This is how you find out whether LACKFÄRG is suited for application on top of your existing coat: Pour some rubbing alcohol on a cloth and rub for ~1 minute on a tiny spot of your coat, while applying slight pressure. If your paint becomes sticky, gluey, or rubs off your paint is based on acrylic, i.e. plastic. If your paint coat remains unaltered, solid and does not come off, your paint coat is based on alkyd-resin or oil. If you have an acrylic-based pre-coat on a highly stressed surface, you better not use LACKFÄRG. Instead use another acrylic paint like our MÄSTARLACK.

#### **Technical Data:**

Binder: Urethane alkyd-resin Gloss: 15=matt; 30=silk matt; 80=glossy

VOC (Kat A/i): 500 g/l (2010) Abrasion: >10 000 cycles

Dilution/Cleaning: White spirit (turpentine substitute) Shade/Hue: White, 60.000+ other hues, e.g. RAL/NCS

Coating conditions: >8°C

Storage: Minimum 3 years in unopened can, cool storage Consumption/Range: Depending on surface structure 8-12 m²/l

Drying: Depending on temperature and humidity 48-72 hours until next coating,

after 12-24 hours surface dry/non-sticky.

Attention!!! Some shades (e.g. many hues of RAL-color scale) possess inadequate opacity and/or uv-resistance. Not all hues/shades are suitable for outdoor usage. Please contact us in advance, we will be happy to assist (only applicable to individual shades that are not provided within any of our own color scales).