

Helmi Primer

Description Matt acrylate primer for interior painting.

Product features A waterborne primer for interior painting of wooden,

chipboard, wood fibre board and metal surfaces. Also suitable for repainting surfaces previously coated with

an alkyd or acid catalysed paint.

Not suitable for repainting surfaces previously treated

with nitrocellulose products.

Recommended uses Suitable for doors, cabinets, furniture, window frames.

skirtings, radiators, sheet metal wood stoves, etc.





TECHNICAL DATA

Base paints

Colour Range Light colours tintable according to Tikkurila Symphony 2436 colour card.

Gloss grade Matt $6-8 \text{ m}^2/\text{I}$ Coverage

Can sizes 0.225 I, 0.9 I, 2.7 I, 9 I

Thinner Water

Application method Spray, roller or brush.

Airless spray:

-nozzle 0.013"-0.015"

-thinning 0-5 vol-%

Drying time at 23°C and 50% relative air

humidity

Solids volume

Preparation

Touch dry after approx. 1 hour.

Recoatable with Helmi primer approximately after 2 hours.

Recoatable with Helmi Furniture Paint approximately after 5 hours

approx.35%

Density approx. 1.3 kg/l, ISO 2811

Storage Protect from frost.

APPLICATION DETAILS

Application conditions The surface to be painted must be dry, the temperature of the air at least +8 °C,

and the relative humidity of the air below 80%.

Lower temperature (approx. +15 °C) and higher humidity (50-70 % RH) will make

the open-time of the paint longer and the work easier.

Remove all dirt and dust carefully to obtain good adhesion.

Wash down previously painted or lacquered surfaces with Maalipesu Cleaning Agent and rinse carefully with water. Let dry. Remove loose, flaking paint or lacguer with a scraper and sand the whole surface. Remove sanding dust. Fill holes and cracks with PRESTO Rapid Filler and sand the filled parts. Remove sanding

dust.



Painting

Stir Helmi Primer well before use and thin with water, if necessary. Apply by brush,

roller, paint pad, or spray.

Apply on large surfaces with e.g. a furniture paint roller and then level with a brush.

Multi-branched synthetic brushes are best suited for the work.

Prime absorbent surfaces first with primer thinned with 5-10 % water, and sand.

After 2 hours paint the surface with unthinned primer.

Finishing can be done after 5 hours with Helmi Furniture Paint.

Cleaning of tools Remove excess paint from tools before cleaning with water. Tikkurila

Pensselipesu (Tool Cleaner) is recommended for removal of slightly hardened

paint.

Maintenance instructions If needed, at the earliest after approx. 1 month from painting: Clean the surface

with a neutral (pH 6-8) dishwashing liquid and with soft brush, sponge or cleaning cloth. Clean very dirty surfaces with a lightly alkaline (pH 8-10) diswashing liquid

and with cleaning cloth or sponge. Rinse the surface carefully.

The surfaces must be handled with care during few weeks after finishing, because the paint will reach its final hardness in normal circumstances after one month. If the surfaces need to be cleansed soon after finishing they must be cleansed

lightly with a soft brush or slightly moist cleaning cloth.

EU VOC 2004/42/EC-limit value (cat A/g) 30g/l(2010)

Helmi Primer contains VOC max. 30 g/l.

HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008

The product is not classified as dangerous. A Material Safety Data Sheet is

available on request.

Safety data sheet

ENVIRONMENTAL and WASTE

DISPOSAL **TRANSPORT** Empty cans should be recycled or disposed of in accordance with local regulations. Liquid waste should be destroyed according to the local regulations.

ADR: not classified

FURTHER INFORMATION

sr220217 / ssa270208 / ars260308 / tpi250308 / mli091006 / hok111006 / 364-s