Shellac Shielding Primer



Product Information 234 - 235Page 1

Naturfarben GmbH

GENERAL

Shellac is a natural resin from animal source. The resin is produced by female scales which live in thousands on certain bushes in eastern India and Thailand. The secretion of these scales covers the branches in thick layers to protect the spawn and is harvested twice a year.

The raw product contains dead scales, 60 - 80% pure shellac and 4 - 6% wax. After cleaning and bleaching shellac in several qualities is produced. Shellac is used e.g. in pharmacy (coats for tablets), insulating paints, polish for wood, glazes, chewing gums, inks.

APPLICATION

For blocking striking-through stains from water, rust, soot, dye and nicotine on nearly all surfaces in the interior, e.g. plaster, stone, wall paints, wallpaper, wood and wood based materials.

PROPERTIES

- Insulating and blocking
- White, shielding, matt
- Surface provides good grip due to slight roughness
- Quick-setting
- Easy to use and yielding
- Coatable with many paints
- Density: approx. 1.34 kg/Litre

INGREDIENTS (FULL DECLARATION)

Fermentation alcohol (denaturated), shellac (free of wax), linseed oil varnish, titanium white, talcum, quartz, silicic acid.

USAGE

Clean stained surfaces. Stir the product thoroughly and apply undiluted, thin and evenly on the dry surface by brush or roll. Dry and safe to coat with Kreidezeit wall paints and plasters after approx. 12

Abrade the Shellac Shielding Primer before overcoating if glossy areas occur because of too thick application.

Wall lazures can emerge the differences in absorbency of a surface we recommend to prime the whole surface with Shellac Shielding Primer. The product can be diluted up to 10% by volume with Kreidezeit Alcohol (Art. No. 461).

DRYING TIMES

Semi-dry after approx. 30 minutes. Dry and safe to coat after approx. 12 hrs at 20 C.

YIELD

According to texture and absorbency of the surface approx. 0.10 - 0.19 I/m² per coating, respectively 5 - 10 m² per litre.

CLEANING OF TOOLS

Immediately after use with alcohol (Art.No. 461), then wash with Marseille Soap and water.

PACKAGE SIZES

Art.No. 236	0.375 I	(for approx. 3 m ²)
Art.No. 234	0.750 I	(for approx. 6 m ²)
Art.No. 235	2.500 I	(for approx. 17 m ²)
Please refer to the valid price list for product prices.		

STORAGE

If stored sealed airtight, the product can be kept for several years.

DISPOSAL OF RESIDUES

Do not dispose of residues in the sewage system. Dried residues can be disposed of with normal household litter.

VOC-DECLARATION ACC. TO CHEMVOCFARBV:

Max. limit (Cat. 1.g): 450 g/l (2007) Product contains max. 440 g/I VOC.

HAZARD CLASSIFICATION

F - highly flammable (acc. to European Council Directive 67/548/EWG)

SAFETY ADVICE / NOTES

Highly flammable. Keep out of the reach of children. Keep container tightly closed. Keep away from sources of ignition - No smoking. Consider possible allergies to natural substances.

A glossy surface can occur when product is overcoated with wall paints.

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained. Prior to application, the suitability of the product is to be tested (trial coat).

The validity of the text ceases with revisions or product modifications. You will find the latest product information at >> www.kreidezeit.de << or directly at Kreidezeit.

(04/02/2008)

