

Bona LinoPrime

Technical data sheet

Quick drying PUR-based primer for pore filling of deep cleaned and sanded linoleum floors. Improves levelling and smoothness of the following coat, which typically can be applied already after 1 hour.

- Fills pores and reduces absorbency
- Ultra-quick drying
- Low consumption per sqm
- Essential for linoleum

Technical data

Type of coating:	2-component waterborne polyurethane topcoat
Solids content:	approx. 23%
Sheen (at 60°):	approx. 20% (measured on glass)
Mixing ratio:	1 part Bona Pure Hardener to 19 parts Bona LinoPrime
Pot life:	max. 3 hours at 20°C (shorter if warmer)
Dilution:	Do not dilute
Drying time:	approx. 1-2 hours at 20°C/60% R.H.
Application tools:	Bona Microfiber Roller (5 mm pile)
Application rate:	20-25 m ² /litre (40-50g/m ²) per coat
Safety	Coating: Unclassified Hardener: Classified (see Safety Data Sheet)
Cleaning:	Wipe tools free from residual material before cleaning with a minimum of water. Dried material can be removed with acetone.
Shelf life:	1 year from date of production in unopened original container
Storage/transport:	The temperature must not fall below +5°C or exceed +25°C during storage and transport.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations.
Pack size	3 x 5 litres incl. hardener (36 boxes per pallet)

Preparations

Clean the surface according to the degree of soiling and requirements. Particularly, take note about the stripping process with Bona Remove R or Bona PowerRemove R. In general, the floor should be well sanded, dry and free of sanding dust, oil, wax and other contaminants. The last sanding step should always be carried out with the Bona Diamond System using wet sanding technique. If painting, end with grit 80. If using only transparent PUR coating on top, end with grit 120. Linoleum floors should be treated with Bona LinoPrime prior to application of Bona Pure. Please observe separate instructions for Bona LinoPrime.

Optimal processing conditions are between 18-25°C and 40-60 % relative air humidity. High temperatures and low humidity reduce the drying time, while low temperatures and high humidity increase the drying time.

Treatment schedule

Renovation of Linoleum:

- 1x Bona LinoPrime
- 1x Bona Pure Colour (optional)
- 1x Bona Pure

Resilient
System



Bona[®]



Application

1. Shake the finish thoroughly and pour the material into a Bona RS Mixing Bucket.
2. Slowly add one bottle of Bona Pure hardener into the bucket while machine stirring the mixture. Stir thoroughly for at least 1 minute. **Note:** The hardener must not be added directly to the finish can. Only external mixing is possible. If mixing smaller quantities of finish make sure that the correct relation between hardener and finish is observed. Allow the mixture to react for at least 5 minutes before using. Use the mixture within the recommended pot life (3 hours).
3. Apply Bona LinoPrime using a Bona Microfiber Roller (5 mm pile). Roll with a smooth flowing motion crosswise, avoiding accumulations of product. The consumption is approx. 20-25 m²/lit.

The subsequent application of Bona Pure should be carried out between 1 and max 24 hrs following the previous coat. After this time frame (> 24 hrs.) intermediate sanding with Bona Scrad Pad is necessary and strongly recommended. Clean the surface afterwards by vacuuming and damp cleaning.

To support and to speed up the drying process, suitable ventilators can be used.

Maintenance

Bona LinoPrime should never be used as the final treatment for elastic floor coverings

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. User is responsible for establishing that the product and recommendations herein are fit for the designated purpose, wood type and present situation before use. Bona can only guarantee the delivered product. A professional and thereby successful application of the product is beyond our control. If in doubt make a preliminary test. User is required to read and understand all information contained on package labels and safety data sheets before using this product.