

Bona Domo

ONE COMPONENT, WATERBORNE COATING

The easy solution for domestic floors.



Domestic 1K waterborne lacquer that is easy to apply.

Bona Domo is an easy to use, quick drying floor finish for light use domestic environments. Emphasising simplicity and functionality, Bona Domo can often be applied without needing a separate primer.

- Good build
- Forgiving/easy application
- Easy to abrade

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TECHNICAL DATA

Product type / base:	1-component waterborne polyurethane acrylate mix
Solids content:	approx. 28%
Sheen at 60°:	Silkmatt 40%, Matt 20% (on glass)
Dilution:	If required, dilute with 4% Bona Retarder for a longer open time.
Drying time:	Next coat: 1-2 hours* Light use: 8 hours* Possible to cover: 7 days* *under normal climate conditions, 20°C/60% R.H
Application tools:	Bona Roller or Swivel Head Applicator.
Application rate:	8-10 m ² /litre (100-120g/m ²) per coat.
Safety:	Unclassified.
Cleaning:	Wipe tools free from residual material before cleaning with a minimum of water, dried material can be removed with acetone, dispose of all waste at an approved waste disposal facility - do not pour down drains or sewers.
Shelf life:	1 year from date of production in unopened original container.
Storage/Transport:	The temperature must not fall below +5°C or exceed +30°C during storage and transport. Store in a cool place.
Disposal:	Containers with a minimal amount of dried material may be recycled. All waste must be disposed of at an approved waste disposal facility - do not pour down drains or sewers. Follow all local waste regulations.
Pack size:	3 x 5 litres

Additional detailed information is noted in the appropriate Safety Data Sheet.

PREPARATION

Ensure floor is acclimatised to its end-use environment. The surface must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. Allow lacquer to reach room temperature, insert filter and shake the container thoroughly before use. Optimal

conditions for use are between 18-25°C and 30-60% relative air humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. **Minimum temperature for use is 13°C.**

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TREATMENT SCHEDULE

Standard protocol:

1 x Bona Primer
Light sanding with 150 grit
2 x Bona Domo

Alternatively:

1 x Bona Domo^{1 2}
Light sanding with 150 Grit
2 x Bona Domo

¹ For floors where there is a risk of sidebonding, e.g. endgrain floors, softwood plank floors and hardwood

floors with underfloor heating, it is recommended to always use a primer before applying Bona Domo, as well as taking measures to stabilise the climate.

² On tropical wood species, always use a primer first due to a possible reaction with natural salts in the wood.

Note: It is not recommended to apply more than 2 full coats of primer and/or lacquer per day due to risk of excessive wood swelling. Ensure good ventilation during drying. Poor drying conditions may reduce product performance and adhesion.

APPLICATION

- 1) Shake the lacquer thoroughly for one minute.
- 2) Apply using a Bona Roller at 8-10m²/litre (100-120g/m²). Roll alternately across and with the grain of the wood avoiding accumulations of product. Always maintain a "wet edge" to avoid overlaps.
- 3) Allow to dry properly before applying further layers. Ensure proper ventilation.
- 4) If necessary, make an intermediate sanding using the Bona Scrad System grit P150 (or finer) and remove dust before applying a final layer of lacquer. Note: If the

previous layer of lacquer/primer has been allowed more than 24 hours drying time then an intermediate sanding is always required.

Light foot traffic can be resumed after eight hours but the surface remains susceptible to scratching and marring until fully cured. Full cure is achieved after approximately seven days. Do not cover or damp-mop the surface until fully cured.

MAINTENANCE

Cleaning with the correct products is easy. When you choose Bona cleaning and maintenance products you can relax knowing that you have chosen the best possible product to help you care for your floor. End user

maintenance instructions are available at the Bona Domo product page on bona.com. Please give the end user a digital or print copy.

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IMPORTANT!

- Plasticisers found in materials such as carpet underlays, furniture legs, castors and adhesives used for fixing can lead to softening and discolouration. Exposure to hair dyes or rubber tyres on cars, cycles and baby strollers can lead to permanent, irreversible discolouration of the surface. Use protection or completely avoid contact.
- Spills should be removed promptly. Unattended spills may cause cosmetic stains or damage the surface.

Please note that whilst Bona lacquers are designed to provide a sealed surface that is resistant to wear, scuffing and spillage, etc. No surface applied finish system can prevent physical damage to the timber or “harden” the floor. Indentations in the wood and scratches may be caused by furniture, dropped items, dog claws, etc. and steps should be taken to reduce the possibility of this occurring.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but makes no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from flooring manufacturer and the provisions of relevant standards.