Bona Pure Colour

Technical data sheet

Hard-elastic and hardwearing PUR-based paint for renovation of resilient floor coverings in heavily trafficked commercial and industrial areas. Bona Pure Colour ensures a quick application process with accelerated drying properties and being heavily pigmented for coverage. Bona Pure Colour is available in seven popular standard colours but can also be ordered in the full spectrum of the RAL and NCS colour palette.

- Heavily pigmented for excellent opacity
- Ultra-quick drying for minimal downtime
- Available in seven popular standard colours

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Type of coating:	2-component waterborne polyurethane paint
Sheen (at 60°):	Approx. 20% (measured on glass)
Mixing ratio:	1 part Bona Pure Hardener to 10 parts Bona Pure Colour
Pot life:	max. 2 hours at 20°C (shorter if warmer)
Dilution:	Do not dilute
Drying time, until:	- Overcoatable: approx. 2-4 hours* *under normal climate conditions, 20°C/60% R.H.*
Application tools:	Bona Polyester Roller (11 mm pile)
Application rate:	8-10 m^2/litre per coat
Safety Paint:	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	1x5 litres incl. hardener; 1x1 litre incl. hardener
Certifications:	EMICODE; class EC1R^{PLUS}, very low emissions GreenGuard; indoor air quality EN 71-3: Application on children's toys

Preparations

In conjunction with the certified training and the Bona Resilient reference manual. 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. Linoleum, Marmoleum and Compressed Particle Rubber floors floors should be treated with Bona LinoPrime prior to application of Bona Pure Colour. Please observe separate instructions for Bona LinoPrime and Strongbond Bonafide.

Optimal processing conditions are in 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.

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Standard colours:

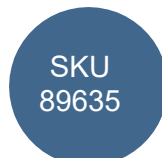|		
SKU 89638	SKU 89639	SKU 89635
Beige	Light Ivory	Brilliant Blue
SKU 89633	SKU 89636	SKU 89634
Pigeon Blue	Agate Grey	Basalt Grey
SKU 89637		
Jet Black		
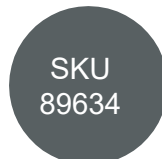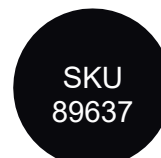
Note: The colour samples shown above are only indicative and may vary depending on monitor and printer settings. Contact your local Bona representative for a paper sample.

Treatment schedule

Renovation Rubber/PVC
2x Bona Pure Colour
1x Bona R Creative Chip
2x Bona Pure

Renovation of Linoleum\Marmoleum\Compressed Particle Rubber:
1x Bona LinoPrime
2x Bona Pure Colour
1x Bona R Creative Chip
2x Bona Pure

Renovation Concrete\Cementitious
1x Strongbond Bonafide
2x Bona Pure Colour
1x Bona R Creative Chip
2x Bona Pure

*Above assumes preparation steps such as stripping and neutralising stages have been completed.

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Application

1. Note that this system can only be installed by Look Floors Certified applicators and should be installed with strict accordance to training and reference manuals.
2. Check the colour code and the batch number on the paint container and ensure they are the same. Only use paint from the same batch number on the same floor. If the batch numbers differ from each other, it is necessary to mix the entire volume in a separate container to ensure colour consistency. It is also recommended to mix same batches per coat to maintain consistency.
3. Slowly add one bottle of Bona Pure Colour 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 paint can. Only external mixing is possible. Allow two minutes rest for Pure Colour to gain correct viscosity.
4. Pour Bona Pure Colour in a Bona Mixing bucket. Use the filter to avoid any dried paint particles.
5. The mixture of paint/hardener should be used directly or at least within 2 hours maximum.

Maintenance

Bona Pure Colour is not recommended as a final treatment. For full protection, end with two coat of Bona Pure (transparent) as per above treatment schedule.

Important!

Interactions
- 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.
- Although Bona Pure (used for the final coat) has an excellent resistance to most chemicals including aggressive cleaners and disinfectants; unattended spills of wine, coffee, tea and similar beverages can cause a persistent, cosmetic stain in the surface. Where increased risk of this type of spillage exists, measures need to be taken to ensure that spills are removed shortly after. It is also advised to only combine Bona Pure with colours on the dark side of the colour spectrum and avoid light coloured backgrounds completely.