



BONA FLOW Product Description

Features

Flow is a two-component waterborne polyurethane finish for the surface treatment of wooden floors in commercial and domestic areas subject to heavy wear. [It is also suitable for overcoating factory pre-finished cork floors.](#) Its solvent content is only 4% but Flow still has all the good properties of solvent based finishes without their hazards. Flow does not cause any yellow discolouration and the natural appearance of the wood is retained. Excellent levelling makes application easy, and if used in conjunction with Gel the floor can be finished and ready in one day.

- 2-component waterborne PU-finish
- Contains only 4% solvents
- Superb chemical resistance
- Excellent levelling
- Non-yellowing surface
- Available in gloss and silk matt
- Meets DIN norm 18 032 for slip resistance
- Meets ÖNORM C 2354 Category C (very heavy wear)

Technical Data

Type of finish:	2-component waterborne polyurethane finish
Solids content:	Approx. 33%
Viscosity:	Approx. 22 sec. (25°C, FC4)
pH-value:	Approx. 8
Resistance to wear:	Approx. 5.5 mg/100 revolutions (SIS 923509)
Density:	Finish 1.05 kg/dm ³ , hardener 1.09 kg/dm ³
Sheen (at 60°):	Gloss: approx. 90, Silk matt: approx. 45
Mixing ratio:	1 part Flow Hardener to 9 parts Flow
Pot life:	5 hours
Drying time:	2-3 hours at 20°C / 60% R.H.
Application tools:	Roller, lacquer brush or applicator
Application rate:	8-10 m ² /litre (100-120g/m ²) per coat
Safety	Finish: Unclassified Hardener: Classified (see the Safety Data Sheet)
Flash point:	Non-flammable
Shelf life:	At least 1 year, from the 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.

[Pack size \(inc. Hardener\): 3 x 4.95 litres \(36 boxes per pallet\)](#)