



BONA MEGA

Product Description

Features

Mega is a one-component waterborne 100% polyurethane finish for the surface treatment of wooden floors in commercial and domestic areas subject to heavy wear. As crosslinking is achieved using the oxygen in the air, Mega has the performance of a two-component finish without requiring any mixing. It has all the advantages of a waterborne system but still gives a deep, rich colouration similar to a solvent based finish.

- Easy to use – only one component
- Oxygen crosslinked
- 100% polyurethane
- Deep, rich solvent based appearance
- High resistance to wear, scuff marks and scratches
- Very good chemical resistance
- Mega gloss meets DIN norm 18 032 and Mega silkmatt & gloss meet BS 7044:1990 for slip resistance
- Meets ÖNORM C 2354 Category C (very heavy wear)

Technical Data

Type of finish:	1-component waterborne 100% polyurethane oxygen crosslinking finish
Solids content:	Approx. 33%
Viscosity: Approx.	17 sec. (25°C, FC4)
pH-value:	Approx. 7.7
Resistance to wear:	Approx. 5 mg/100 revolutions (SIS 923509)
Density:	1.04 kg/dm ³
Sheen (at 60°):	Gloss: approx. 90, Silkmatt: 45-50, Matt: 25-30
Mixing ratio:	The finish is 1-component
Drying time:	2½-3 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:	Unclassified
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:	3 x 5 litres (44 boxes per pallet) 10 x 1 litre (50 boxes per pallet)