



## IDEAL 2K polyurethane parquet primer DS

### USE

Basic lacquer for lacquering with **IDEAL 2K polyurethane parquet lacquer DS**.

### CHARACTERISTICS

- Basic two-component lacquer
- Quick drying
- Easy sanding
- Filling of pores
- Isolation of surface and prevention of migration of extractive substances to top enamel surface

TECHNICAL DATA	
COMPOSITION	polyurethane binder
MIXING RATIO	Enamel (component A) : hardener (component B) = 1:1
POT LIFE	2 h
DENSITY	0,96 g / ml
RECOAT INTERVAL	2 - 24 h, depending on conditions
THINNING	/
EU VOC category and limits	IIA(j), 500 g/l (2010); product contains: max. 500g/l
PACKAGING UNITS	10 l enamel, 10 l hardener
SHELF LIFE	The shelf life of the originally sealed and suitably packed product (temperature from +5°C to +25°C, dry room) is at least until the date indicated on the packaging. The hardener is sensitive to air humidity, therefore it should be kept tightly closed in a full container.

INSTRUCTIONS FOR USE		
APPLICATION	thinning	viscosity (DIN 4 mm)
Spatula, roller – short hair	Not necessary	18 - 20 s
WORKING CONDITIONS	Temperature of enamel, air and floor from +15°C to +25°C and relative air humidity 40 - 70 %	
DRYING (T = +20°C, rel. humidity 65%)	Powder dry approx. 20 minutes, recoating possible in 2 - 24 h At lower temperature and higher relative humidity drying time will prolong.	
COVERAGE	theoretically: at one coat application with spatula 18 - 22 m <sup>2</sup> with 1l at one coat application with a roller 8 - 10 m <sup>2</sup> with 1l Practical consumption depends on treatment, types of wood and application mode.	
CLEANING OF TOOLS	<b>IDEAL cleaner for cleaning of tools</b>	

### PREPARATION OF SURFACE

The humidity of parquet should be between 8 - 10%. The parquet should be sanded with machine and thoroughly cleaned from dust and other impurities. The basic lacquer is sanded with a sand mesh 120 - 150, afterwards a layer of top coat is applied.

#### Renovation of the old parquet

Old enamel should be removed completely. Intermediate coat sanding is carried out with a sand mesh 120 - 150.

### ENAMEL PREPARATION

Mix enamel and hardener in volume ratio 1:1.

The mixture should be thoroughly homogenized prior to lacquering.

### COATING SYSTEMS

SUBSTRATE	PREPARATION	BASE COAT	TOP COAT
parquet, strip flooring, rough wood	sand dry parquet with a machine and clean from dirt and dust	1x <b>IDEAL basic 2K polyurethane parquet lacquer DS</b>	2 x <b>IDEAL 2K polyurethane parquet lacquer DS</b>
old parquet	remove old enamel completely	1x <b>IDEAL basic 2K polyurethane parquet lacquer DS</b>	2 x <b>IDEAL 2K polyurethane parquet lacquer DS</b>