



# Basic

## Extra matt

Extra-matt, one-component waterborne PU varnish and primer - 2 in 1.



## Instructions

**Application:** Devo Basic is recommended as an easy-to-apply primer before Devo Passage, for example.

Devo Basic can also be applied in three layers to finish floors with low to medium floor loads. This water-based, non-fading, extra-matt, elastic and sealing finish for interior use gives a "natural effect" to wooden floors.

Devo Basic can also be applied indoors on wooden doors, furniture, ceilings, etc.

- Fast drying
- Seamless finish
- Hardly changes the colour of the wood
- Easy to use.

**Surface preparation:** The surface must be clean, dry, dust-free and free from grease, wax, oil and old coatings.

**Product preparation:** Shake well and stir before use.

**Application:** Using a short nap varnish or lacquer roller, brush or pistol

**Using a varnish/lacquer roller/brush:** Always work in strips no wider than 60 to 80 cm. First brush the edges, then use a roller to roll out the strips crosswise with the grain, then roll them out evenly lengthwise. Allow the strips to flow into each other. Apply 1 layer if Devo Basic is used as a primer and finish with 2 layers of another Devo varnish. Apply 3 layers if Devo Basic is used as a varnish for applications with low to medium traffic.

**Airless pistol:** nozzle/nozzle orifice: 0.2 – 0.3; pressure: 80 – 120 bar.

**Air pistol:** nozzle/nozzle orifice: 1 – 2 mm; pressure: 2 – 3 bar.

**Finish:** after 5 to 6 hours. Between the second and third layer, lightly sand with a 220-grit using a rotary machine or by hand. Devo Basic can also be used as a primer for further finishing with 2 layers of Devo Transit or Passage. The light sanding between 2nd and 3rd layer is then done in the same way.

**Dry enough to walk on:** After 4 hours.

**Full curing time:** 7 days

**Working temperature:** Do not apply at temperatures below 12°C, or above 25°C.

**Consumption:** 10 - 14 m<sup>2</sup>/litre per coat.

**Clean tools:** Using water

**Maintenance:** 3 weeks after applying the finish coat, using Devo Fresh & Clean and Devo Polish. See also the Devo maintenance sheets for varnished floors.

**Shelf life:** Minimum 1 year if kept in properly sealed packaging. Protect against frost and high temperatures.



# Basic

## Extra matt

### Technical properties

**Description (type):****Base:****Characteristic properties:****Application:**

Surface:

Material temperature:

Air humidity:

Material moisture content:

Product preparation:

Pot life:

Application:

Diluent/Cleaning liquid:

Consumption/covering power:

Coat thickness:

**Physical and chemical properties:**

Colour(s):

Odour:

Consistency:

Dynamic or kinematic viscosity at 20 °C:

Specific weight 20 °C/density:

Solids by weight:

VOC content:

Drying at 20 °C/65% HR:

Fully dry after:

Gloss (H. 60 °):

pH at 20 °C:

Water soluble at 20 °C:

Vapour pressure/20 °C, mBar:

Flash point:

Spontaneous combustion temperature:

Shear strength:

Shelf life:

**Safety:****Environmental information:**

Bio-degradable:

Disposal:

**Delivery/Transport:**

Available packaging(s):

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Extra-matt, one-component waterborne PU varnish and primer 2 in 1.

Waterborne polyurethane primer/varnish.

Transparent, scratch resistant, matt, anti-yellowing, water repellent.

Must be dry, well cleaned and free of grease, oil, wax, old coatings and dust.

10 - 25 °C

40 - 70 %

Depending on the type of wood (e.g. 9 - 12 % for oak)

Ready for use. Always stir and shake well before use.

Not applicable

1. Use a short nap water-based varnish/lacquer roller, brush or pistol.
2. Airless pistol: nozzle/nozzle orifice: 0.2 - 0.3; pressure: 80 - 120 bar.
3. Air pistol: nozzle/nozzle orifice: 1 - 2 mm; pressure: 2 - 3 bar.

Water

Apply 1 litre to 4 m<sup>2</sup> in 3 coats = 12 - 14 m<sup>2</sup>/litre per coat90 - 100 gr/m<sup>2</sup>

Milky white

Odourless

Liquid

25 - 30 s

1,03 kg/litre

22,5%

6,77 % = 69,71 g/l

Dust dry after approx. 5 - 6 hours

Can be covered after approx. 8 - 12 hours

7 days

6 - 8 GU 60°

7 - 9

Yes, but not after it has hardened

Not applicable

None

Not applicable

Not applicable

If protected against frost, in properly sealed packaging: minimum 12 months. Do not expose to temperatures above 45 °C.

P102 - Keep out of reach of children.

EUH210 - Safety data sheet available on request

EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)(55965-84-9). May produce an allergic reaction.

No

Any left-over product should be handled as chemical waste and properly disposed of, in compliance with local regulations.

5 litres.

**Please note:** This information is based on many years of experience and research. As we are unable to influence the application method, we cannot accept any responsibility on the basis of this information.