

Pegma® Color

- A treatment which reduces the effect of yellowing, darkening, greying and cracking in wood.
- Suitable for all woods in common use.
- The structure of the wood is not affected
- Manufactured without pigments
- Manufactured without solvents
- Easy to use. Can be brushed, rolled, sprayed or dipped.
- Improves paint adhesion.
- Creates no known health hazards or threat to the environment, if used in accordance with the manufacturers instructions.

1. General specification

1.1. Product name:

Pegma® Color

1.2. Company

Wimmer GmbH
Alzstraße 3
D-84513 Töging
Tel.: 0049 (0)8631/3984-0 – Fax: 0049 (0)8631/3984-25

1.3. Purpose

To be used as a treatment against colour changes in wood, especially the effect of yellowing, darkening and greying

1.4. Characteristics

- Prevents colour changes in Wood.
- Used in accordance with the manufacturers instructions, there are no known health hazards or threat to the environment.

1.5. Supplied Condition

Ready for use from the container without dilution

2. Application

2.1. Field of Application

For all common woods

2.2. Ground

Wood must be clean and free of covering materials. For renovation, remove all remains of any varnish, lacquer, paint or glaze.

2.3. Treatment

After sanding, paint, spread, flood, roll or dip wood with undiluted Pegma® Color.

2.4. Time of drying

Min. 24 hours

2.5. To use

ca. 50 – 100 ml/m²

Depends on structure and absorbency of base material. Use a test piece to get exact data.

2.6. Notes for the user

- Shake well before use.

- Do not use in direct sunlight or intense heat, as the active substance will dry before penetrating the wood.
- Do not use any metal tools (bucket, brush etc...). Use only plastic tools or rustproof tools, e. g. aluminium, otherwise Pegma®Color turns to jelly.
- If you dip the wood, contamination can also cause Pegma®Color to jelly.
- Red and very dark woods (e.g. rosewood, ebony) can sometimes fade if exposed to extreme sunshine.
- After use, always clean tools with water.

2.7. Treatments after the PegmaColor operation

- After a drying period of 24 hours, wood can be treated with any covering (varnish, lacquer, paint, glaze etc...)
- After treatment with Pegma®Color any machining operations can be carried out to non exposed parts.

3. Physical properties

3.1. Appearance and odour

Colourless or yellowish liquid, slightly specific odour.

3.2. Density

1,023 20°C (DIN 51757)

3.3. Viscosity

2 mPas 20°C (DIN 53015)

3.4. ph

6,1 (DIN EN 1262)

3.5. Quantity

70-150 ml/m² (depending on type of wood and structure)

3.6. Arrangement

1l, 5l und 20l

3.7. Storage

Store in a cool environment. Shelf life 1 year in an unopened container.

4. Additional information

4.1. Exposure control / personal protection

Avoid contact with the eyes. Avoid prolonged or repeated contact with skin. If in contact with skin, wash off in flowing water. If in contact with eyes, flush with clean water for at least 15 minutes.

Prolonged or repeated exposure may cause mild skin irritation.

4.2. Transport information

DOT (Department of Transportation): Not regulated

4.3. Toxicological information

Not regulated

4.4. Disposal considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

This technical specification is designed to inform about the characteristics and usage of PEGMA®COLOR without obligation. The field of application and the range of treatment is considerable and it is essential to make a test sample before using.

To the best of our knowledge, although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.