

## Arrezza

Version: Jan-18

### PRODUCT DESCRIPTION

Arrezza is a colourless water-based polyurethane varnish. Highlights the beauty of the wood, not altering the tonalities and contrasts of the grain. Guarantees excellent resistance to bumps, scratches and stains.

#### Features:

Excellent resistance and hardness.	Mono-component. Easy to apply.
Great transparency. Does not alter wood colour.	Fast dry.
Washable. High stain resistance.	Suitable for interiors. Odourless.
Optimal finish	Environmentally friendly.

#### Format:

Available in pots of 4 l. It is supplied as a kit to make wood aging effect.

### TECHNICAL PROPERTIES

Specific weight	1.04 ± 0.05 g/cm <sup>3</sup>
Viscosity	Brookfield 2000 ± 200 mPa·s (L3, 50, 25°C)
Nature	Water-based aliphatic acrylic polyurethane
Appearance	Transparent liquid
Finish	Matte
Yield*	180 g/m <sup>2</sup> (per layer)

\* It depends on the type of wood. The exact consumption must be determined by the means of a sampling of the work.

### APPLICATION INSTRUCTIONS

#### Application surfaces:

Doors, windows, railings, parquet, stairs and wooden floors in general.

#### Conditions of the substrate:

The wood must be dry (humidity <18-20%) and clean of dust, grease, wax and other substances.

#### Preparation of the substrate:

It is recommended to sand the wood in the grain direction with 120 grit sandpaper to improve adherence, clean thoroughly, remove resins or resin secretions and smooth sharp edges. Avoid metal scouring pads, steel wool or any other tool that may leave metal remains.

#### Product preparation:

Product ready for use. Only in case of spray application dilute, if necessary, with 5% water, preferably distilled. Stir (do not shake) the product vigorously with a spatula before using.

#### Application method:

Apply 2 layers. To improve the finish, sand the wood between coats eliminating the resulting dust.

#### Drying:

In conditions of 25 °C and 60% relative humidity: 30 minutes for touching, 1 hour between layers and 24 hours before placing furniture or other heavy objects. After a week, the varnish will reach total hardness. In wet areas such as kitchens or bathrooms avoid standstill of water on the support for 3 weeks.

### Environmental conditions:

The work temperature must be between +5 °C and +35 °C and a maximum relative humidity of 65%. Do not apply in direct sunlight, nor on support heated by the sun.

### Tools/Cleaning:

Roller, brush or spray gun. Clean tools after use with warm water.

### Notes

Do not apply to surfaces in constant contact with water, it is not a waterproof solution. The parts that are not going to be treated must be protected. Should there be strict aesthetic requirements, it is recommended to perform prior tests. Do not mix with other products or specific properties may change.

## ADDITIONAL INFORMATION

### VOC content:

Directive 2004/42/CE Phase II: varnishes and interior trim for carpentry, VOC content <130 g / l.

### Storage:

Keep in original pack, closed and in a cool and dry place (5-35 °C). Keep from freezing and avoid direct sun exposure. Unopened, it may be conserved for at least 36 months from manufacturing date.

### Usage warnings:

None in particular for normal use and people who do not have special pathologies. Protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

### Waste management:

According to local legal provisions. The pots are made of polypropylene. Help protect the environment, do not throw waste through the drain and use the nearest recycling centre.

### Responsible gesture:

Minimize the product waste by estimating the amount you will need. Recover the unused product to give it a new use, keep it under the Storage section. Reuse can effectively minimize environmental effects on the life cycle of products.

### Safety information:

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

### Technical substrate:

For further information, please contact your local distributor or manufacture: [technicalsupport@graphenstone.com](mailto:technicalsupport@graphenstone.com).

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous one.