

Aquadhere Exterior

Description

Selleys Aquadhere Exterior is an industrial-grade polyaliphatic cross linking PVA, specially developed for use by professional woodworkers and craftsmen. It produces bonds stronger than most woods and is weatherproof, so it is excellent for exterior projects.

Product Information

Packaging	Size
Bottle	250 mL
Bottle	500 mL
Bottle	1L
Bottle	4L

Uses

Aquadhere Exterior is ideal for dowelling, joinery, laminating, veneering and cabinet & furniture making. It can be chiselled, routed or turned. It will stick surfaces such as softwoods, hardwoods, particleboard, chipboard, plywood and MDF.

Features

- Excellent performance properties for repairs or building projects
- Suitable for exterior use in non-structural applications
- Non-toxic
- Weather resistant
- Easy clean up with water

Technical Details

Property	Typical Result
Technology	PVA
Colour	Off-White dries clear with yellow tinge
Coverage	Approximately 5 m ² /L
pH	2-3
Viscosity	2000-3500 cP
Clamp Time	Softwoods: 30 minutes Hardwoods: 1 hour
Max Bond Time	24 hr

Surface Preparation

1. Surfaces to be bonded must be close fitting, dry and clean
2. Shake bottle before use
3. Apply adhesive liberally to one surface only
4. Clamp for 30 minutes for softwoods and 1 hour for hardwoods. Do not stress joint for 24 hours
5. Wipe off excess adhesive with a damp cloth whilst still wet
6. Maximum strength is attained in 24 hours, but longer in cold, damp conditions or with dense timbers

Tips

- To fill small gaps, Aquadhere can be mixed with sawdust
- Longer clamping times may be required for joints under high stress
- Ensure the surface is dry before applying the product

Clean Up

Uncured product may be removed with water. Cured product can sanded or scraped.

Limitations

- Not recommended for joints that are subjected to constant high stress
- Avoid contaminating Aquadhere Exterior with iron and steel (e.g. nails, etc.)
- Aquadhere will stain with a brown/black colour if contaminated with rust (iron oxide) or in the presence of tannins in many woods
- Not suitable for below waterline applications or continuous submersion

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selleys.com