

VOLVOX ProAqua Transparent Wood Finish

Technical Information Sheet - August 2007

DESCRIPTION

VOLVOX is V.O.C. free, water based, non-drip, and long lasting Wood Finish for interior and exterior use. Available in transparent wood colours of Natural (exterior only) Clear (interior only), Pine, Walnut, Oak, Mahogany, Teak, White, Ebony, Citrus Yellow, Corn Yellow, Oriental Red, Meadow Green and Mondrian Blue. The ProAqua Clear can be tinted (NCS System) to match your individual colour scheme.

USE

VOLVOX ProAqua Transparent Wood Finish can be used on windows, doors, pergolas, timber cladding, and other wood that should be protected interior and exterior. Depending on the pigment concentration it can appear transparent up to opaque. If you decide for clear finish on the exterior, use VOLVOX ProAqua Natural No. 2-362. VOLVOX ProAqua Transparent Wood Finish is not recommended to be used on timber floors. Use VOLVOX Hard Oil Wax Finish, VOLVOX Wood Oil or VOLVOX Hard Oil instead.

ENVIRONMENT

VOLVOX ProAqua Transparent Wood Finish is made from natural and non-toxic raw materials. Manufacturing process ensures ecological sustainability and avoids water pollution. No chemical solvents are used. This product will not charge electro static energy. When used according to manufacturer's direction, the product can be considered as harmless to human and the environment. Certified V.O.C. free (TüF Essen 3.2-3/02).

SURFACE PREPARATION

Provide a clean, dry, firm and grease free surface. Timber should be in good physical shape and absorbent. Oil, resin and tannin reach wood should be cleaned using appropriate methods. Lightly sand and check old coats of VOLVOX ProAqua Transparent Wood Finish if these are fit to be painted over, if not make sure to sand back the wood until most of the old coat is gone.

APPLICATION

Reduce VOLVOX ProAqua Transparent Wood Finish with 5-10% water. Stir well and apply and spread evenly. Use lacquer roller and/or paint brush and/or airless or Aircoat spray applicator. Let dry for at least one hour, then sand slightly (120-180 grid). Second coat can be applied undiluted, reduce with 5 – 10 water if necessary. After drying, sand again. For exterior wood protection, at least three coats are recommended. Do not apply in temperatures below 10°C or above 30°C.

DRYING AND RECOATING

Depending on temperature and humidity, touch dry within 15 minutes, the finish will be dry enough to sand or apply more coats after 1 hour.

COVERAGE

Depending on surface condition
0.75 litre for approx. 10 m²
2.5 litre for approx. 33 m²
Per coat

CLEAN UP

Clean tools with soapy water after use away from drains.

MAINTENANCE

Check varnish from time to time for aggressive pollution deposits and clean when necessary. If water repels, that's an indication that the VOLVOX ProAqua Transparent Wood Finish is intact, if it doesn't its time to rejuvenate. Clean surface and slightly sand then simply apply another coat.

STORAGE AND SHELF LIFE

Store tightly sealed in a cool and dry place. Minimum shelf life for unopened and properly stored cans is 24 months. Protect against freezing.

INGREDIENTS

Water, earth pigments, mineral filling materials, vinegar ester, preservatives.

SAFETY

Provide adequate ventilation during and after application. Even though non-toxic, please keep away from children.

DISPOSAL

Allow unwanted paint to dry. Solid matter should be disposed of via the normal garbage collection service. Do Not pour down any drains.

Disclaimer

The user is recommended to test the product on the intended surface to ensure its suitability.

Made in Germany