# FACT SHEET VOLVOX Floor Sealer 2-358 Feb.2016

#### **DESCRIPTION**

VOLVOX Floor Sealer 2-358 is the new high tech water based Volvox floor finishing product that meets all requirements of the EU low VOC and safety of childrens toys regulations. The hard wearing clear finish is suitable for all timber floors made of hard and softwood. It is also suitable to seal beautiful Australian hardwood flooring boards and parquetry. VOLVOX Floor Sealer is self priming and will enhance the appearance of wood colour and grain. The durable silky low sheen finish is resistant to light and abrasion.

#### USE

VOLVOX Floor Sealer 2-358 is ready to use. Hardwoods as well as softwood flooring require three coats of VOLVOX Floor Sealer with no priming.

VOLVOX Floor Sealer 2-358 can also be used on other heavy traffic exposed timber surfaces, bench tops, table tops, doors, windows furniture and children's toys.

# **SURFACE PREPARATION**

Provide a clean, dry, firm and grease free surface. Timber floor boards and parquetry should be sanded to at least 180 grit. Tropical hardwoods should be degreased using a suitable thinner such as VOLVOX Iso-paraffin.

#### **APPLICATION**

Stir well (but do not shake) and apply first coat in wood grain direction. Use a paint brush or short-nap roller. Apply thinly, not more than 65 to 75ml per square meter as too liberate applied VOLVOX Floor Sealer will lengthen drying time. May be thinned with max 3% water. Let first coat dry for 2 hours then cut back (sand) surface using grit sand paper. Provide good ventilation during drying and curing time. Remove dust and apply second and third coat allowing drying of 2 hours between first and second coat and 6 hrs before last coat. Do not apply in temperatures below 15°C or above 30°C. Note that drying on cork and Australian tannin reach wood could be longer than 2 hours. Test before sanding between first and second coat.

#### COVERAGE

Depending on surface condition 1 litre will cover 13 to 15 m² per coat. (0.75 litre for approx. 10 m² per coat. 2.5 litre for approx. 33 m² per coat)

INGREDIENTS Water, tensides, silicic acid, pure acrylate, butoxyethanol, preservative (CMI/MI adipohydrazide).

#### **CLEAN UP**

Clean tools with water after use away from drains.

## STORAGE AND SHELF LIFE

Store tightly sealed in a cool and dry place. Minimum shelf life for unopened and properly stored cans is 12 months. Protect against freezing.

#### SAFETY

General Safety Requirements for the application of floor finishing products are in force and must be followed when using VOLVOX Floor Sealer. Provide adequate ventilation during and after application. Do not smoke and avoid skin contact. Please keep away from children.

#### **DISPOSAL**

Allow unwanted paint to dry. Solid matter should be disposed of via the normal garbage collection service.

### Disclaimer

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

#### TECHNICAL INFORMATION

Viscosity (at 20 degree Celsius) 70sec at 4mm DIN culp.

EC 71/3 suitable for coating children's toys EU-DIN 53160 saliva and perspiration proof. EU-DIN 68861/1B Exposure to chemicals.

R 20, 21, 22.

R 36, 38

R 43

VOC 45g/I (EU VOC regulation)

Made in Germany