

# APPLICATION OF LIVOS OILS ON CONCRETE (METHOD 2 ARDVOS AND VINDO FOR COLOUR)

The information set out below in respect to the preparation and application of LIVOS oils and safety information is based on many years of experience applying these oils on various surfaces in commercial and domestic locations. If these instructions and suggestions are followed you should have a quality floor finish. However no responsibility can be accepted where we have not supervised or applied the oils. By following some recommendations, the life of your low maintenance floor is prolonged.

### Preparation

Ensure concrete slab is dry and ground to the required surface finish. If surface requires cleaning, use the Glouros Natural Siding and Masonry Cleaner #1806 then allow to dry completely. Vacuum the surface prior to oiling. Store oils at room temperature. Oiling of floors should take place at the end of a project , when all other trades have finished.

#### Do not use or store oils below 12°

#### YOU WILL NEED

Buffer or applicator, or roller Paint brush for edges Buffer with white pad Squeegee (optional) Cloths or clean rags for oil removal Paint tray (optional) Paint stirrer Oil

Air tight sealed container for used rags/pads etc.

\* see safety information

# <u>Day 1- Ardvos Universal Oil # 264 + Vindo Gloss Paint (max 5-10% dilution)</u>

Add Vindo to the Ardvos and stir well. If working in large areas, divide to a sized area you feel comfortable with. Using the paintbrush work the oil carefully along the skirting boards and doorframes.

Using the applicator saturate the surface with the oil. There must be a wet oil film on the surface. If oil is absorbed quickly, add more oil. *See photo 1* 

Be careful not to splash the oil as this could leave permanent marks on walls or skirting boards.

After 20 minutes saturation time (depending on temperature and humidity), remove the excess oil from the surface. This is vitally important as the oil requires oxygen to commence the hardening process. Walk over the oil to the starting point and commence removing from there. Move backwards over the area walked, this will remove the footprints and will not mark the floor surface. Dry around edges with clean absorbent rags ensuring that the surface is touch dry.

For large areas, use the large rags underneath a pad under the buffing machine, work across the floor making sure all excess oil is dried off. For small areas it may be easier to work without a machine. Make sure that there is no oil left on the floor or possible footprints. Check floor to ensure it has an even appearance. Allow drying overnight with as much access to sunlight and ventilation as possible.

NOTE: the surface may have a mottled appearance depending on the concrete mix , whether the slab has been vibrated, or other factors.





#### Day 2 (day 3 if humid or cold)

Stir well. The second coat can be applied, thinly. Repeat steps for 1<sup>st</sup> coat. Less oil will be used than for previous coat. Leave the oil on the surface for approx 20 minutes to saturate before removing excess as above. <u>If left too long it may start to become tacky</u>. If this happens, work in some more oil to dissolve it again and wipe off. Leave overnight.

#### Day 3 (day 4 or 5 if humid or cold)

Stir well. On the third day apply a very thin coat to the floor as above. Remove excess as above. Shiny patches may appear if excess oil is not wiped off correctly. Do not apply more oil if previous coat is still tacky.

The finished floor must not have a thick layer of oil on top of the surface. The oils will impregnate the surface and seal from within, and not by creating a thick layer on top of the surface. Decant any unused oil into a smaller container for future use. Allow a minimum of 24 hours before returning furniture.

#### **SAFETY INFORMATION**

Always be sure to store cleaning rags, sponges etc. that are still wet or even slightly moist with Livos oils in an airtight metal container or in water, as there is a danger of spontaneous combustion caused by the linseed oil in the product. The product alone <u>will not</u> undergo spontaneous combustion.

#### CARE & MAINTENANCE, and REJUVENATION

For a longer lasting finish please request or download the documents at **www.livos.com.au**.

## RENOVATION or FURTHER BUILDING WORKS

(if this is necessary after floor have been completed)
Oiling of floors should take place at the end of a project, when all other trades have finished. If unavoidable, place cotton sheets or cardboard (never use plastic drop sheets) on freshly oiled floor for protection. Do not wash the floor in the early stages. Another option is to apply the final coat of oil once site works are completed. For larger areas pattern paper is an economical option. 70x1.8m rolls can be obtained from Australia Flooring Supplies no. 1300 737 155.

#### Do not use or store oil below 12°

"Our information is given in good faith and is based on results obtained from experience and tests. However, as the workmanship is beyond our control, all recommendations and suggestions are made without guarantee."

To download this information or for further information please read Technical Data Sheet on our website or contact

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