

Washwisely with Resene WashWise

Resene WashWise portable wash system

The Resene WashWise system is portable, quick and easy to use with quick separation, requires only a low quantity of treatment chemicals reducing the materials needed to separate the water and paint. The high quality effluent produced by this system can be reused saving massive amounts of potable water vs washing under running water. Ideal for waterborne paints, excluding metallics.

Resene also sells the Resene WashWise Reclaimer, ideal for large projects and premises.

For solventborne products see recommended washing instructions overleaf.

Top WashWise tips to save you time!

1. Brush or roll out excess paint onto newspaper or similar before washing.
2. Wrap brushes, rollers and roller trays with paint in plastic cling wrap or an airtight plastic bag while you are on breaks or overnight. This will keep the paint moist.
3. Different paint products will react differently to the treatment – don't be surprised if one batch is sloppy and another relatively dry.
4. Dilution of waste water (i.e. the amount of paint waste in liquid) will also impact significantly on the treatment process. As you gain experience, you'll gain familiarity with how this impacts on the treatment.
5. Dispose of 'grey water' responsibly only into sewer drains (not stormwater drains). Common sewer connections are drains inside buildings, such as the laundry tub or toilet. Any external drains are most commonly storm water connections and should NOT be discharged into.
6. The recovered solids are pH neutral and make excellent mulching material. Alternatively, wrap sludge/solids and dispose of with your normal rubbish to landfill.
7. Never place solventborne or two pack products into the barrel.
8. Ensure the barrel is on a raised level base before using it.
9. Some strong colours, such as blues and reds, can tinge the treated liquid colour due to the high dye levels.
10. Where possible, process your waste water onsite to impress your customers.
11. Don't use it in the back of your van!
12. Leave leftover colours with your customers clearly marked with the colour name and area of use.



Resene
WashWise

Remember to recycle unwanted paint and paint packaging with Resene PaintWise. For more details see your Resene ColorShop staff, www.resene.co.nz/paintwise.htm or the Resene PaintWise brochure.

Resene WashWISE

An easy to use cleaning system

This system is based on the use of two containers in which brushes, roller sleeves and other equipment are first washed and then rinsed. By rotating the containers the solids in the paint are separated from the liquid making it easier to dispose of each component.

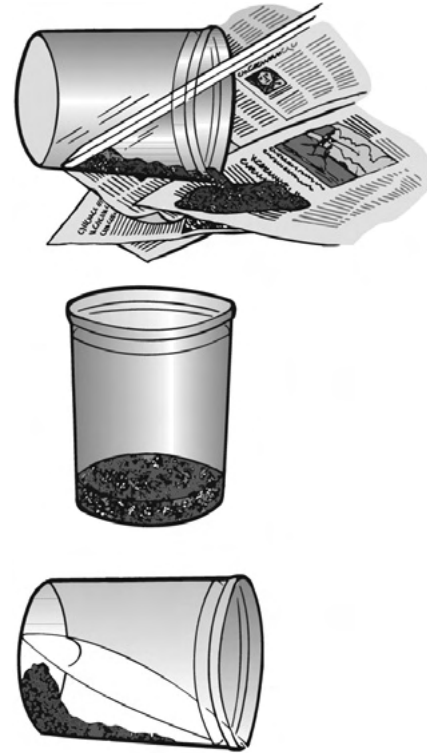
Follow these steps:

For solventborne paints:

- At the end of the job wipe or squeeze excess paint onto an absorbent material, such as old rags, shredded newspapers or cardboard boxes.
- Allow to dry and dispose of with household waste.
- Wash brushes, rollers and other equipment with mineral turps in a large metal container/paint can.
- Use the least amount of solvent possible.
- The most effective method is to use a roller spinner.
- Transfer the washed equipment to a second metal container filled with clean mineral turps for a final rinse
- Place lids on the containers or cover in some other secure manner and allow to stand overnight.

Allow at least 24 hours for the paint solids in the first container to settle down to the bottom of the container.

Keep the clear mineral turps and use it to top up the second container or decant and keep for future use.



Now to dispose of the paint solids at the bottom of the first container.

Scrape the paint solids out onto absorbent material, such as old rags, shredded newspapers or cardboard boxes. Allow to dry, then place in a plastic bag and dispose of with the household rubbish or take directly to the nearest council tip.

The second container now can be used as the first wash. Use this rotation system until the job is completed.

Caution

Never allow waste water or chemical solvents from washed paint equipment to enter household or stormwater drains or sewers. The waste may find its way into natural waterways where it can reduce oxygen levels and threaten the survival of fish and other aquatic organisms.

Planning ahead

It's a good idea to keep a container of 'dirty turps' on hand for cleaning purposes. Kept in the original container and in a safe place, you will be able to reuse the solvent time and time again. Remember not to shake it up as this will disturb the paint solids, which will have settled to the bottom of the container.