

Dulux

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Envirowash SYSTEM Wash SYSTEM

ES 160

The cleaner greener way to dispose of paint wash up

Environmentally responsible paint clean up process

Turns paint wash-out into clear water and inert solid waste

ES 450

OUR COMMITMENT TO A SUSTAINABLE FUTURE

It's about working together to create a better environment.

Environmental sustainability is a core element of the *Dulux* business philosophy. It drives product development and has resulted in *Dulux* setting new Australian standards in the creation of environmentally sensitive products.

We are continually developing new ways to reduce the environmental impact of our products without affecting their outstanding performance and the quality results that Australia's professional painters have come to expect.

Our commitment to sustainability extends to the cleaning up process. We offer an exciting new system designed to help paint professionals achieve best practice in their waste management activities.

THE DULUX[®] ENVIROWASH SYSTEM[™]

The new *Dulux EnviroWash System* is an innovative, water-based treatment system that turns paint wash-out into clean water and inert solid waste, allowing for easier and safer disposal.

The first of its kind in the Australian market, the patented *Dulux EnviroWash System* provides an environmentally friendly way of washing out painting tools, such as brushes and rollers, and minimises the negative impact of traditional paint waste disposal methods.

The *EnviroWash System* is efficient and fast – separating paint solids from 120 litres of water in only 1 hour. The largest system can handle up to 800 litres of paint washings and the *EnviroWash System* can process every type of acrylic paint in Australia.

The *Dulux EnviroWash System* helps industry adhere to EPA guidelines as well as avoid stormwater pollution issues. Increased community expectations of environmentally responsible clean up processes make the system a must-have for the professional painter.



Before and after









HOW THE DULUX ENVIROWASH SYSTEM WORKS

The units are easy to use and come with an easy to follow instructional DVD.

The units are made up of two parts – the sink and a separate filtration tank. The units work by separating paint washings into clear water and solid paint.

The spray gun is used to wash rollers, brushes, paint trays, pots and anything else that has been used in the painting process.

Once the unit is full, treatment chemicals are used to separate the solid matter and water from the paint washings.

After 1-6 hours, clear water remains in the top of the tank and paint sludge is left at the bottom.

Clear water can be recycled into other trade related applications, or released onto flat grassy areas and gardens. Remaining paint sludge is filtered, ready for removal and drying.

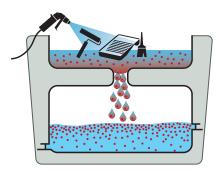
Once residue is dry, it is ready to be disposed of as non-hazardous solid waste.

*Please note: Treatment times vary depending on the capacity size of the unit and concentration of paint washings. Typically, 450 litres of paint water discharge produces 5kg of solid paint residue.

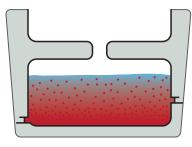
The Dulux EnviroWash System is the latest example of Dulux's commitment to minimise the environmental impact of paint products.

Waste management is an area of significant importance, and the Dulux EnviroWash System supports the painting and decorating industry in meeting environmental responsibilities.

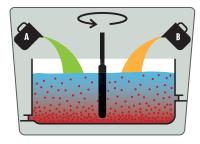




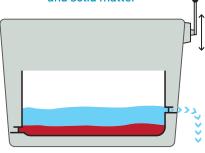
1. Wash painting equipment with spray gun



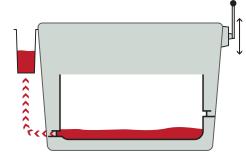
2. Filtration tank is full with paint washings



3. Chemicals are added to separate water and solid matter



4. Clean water is released for reuse



5. Sludge is pumped out of the tank and filtered

For more information call 13 23 77

IDEAL FOR THE PROFESSIONAL PAINTER

There is a choice of four Dulux EnviroWash System units.

ES 120

The smallest system available, the ES 120 handles up to 120 litres of wash water and can be easily wheeled from place to place. This compact unit is easily stored and transported in a small van, and is perfect for sole operators undertaking a range of work including renovations and residential repainting. Treatment time is typically 1 hour.

ES 160

The ES 160 is a portable unit with a capacity of 160 litres and a process time of 2 hours. Suitable for 1-2 man operations, it has an inner skin for extra strength and rigidity, plus a purpose-built sink insert providing a convenient wash up area. It is easily transported in a ute or larger van.

ES 450

Ideal for small to medium sized contractors, the ES 450 features an ergonomic wash area and wash hoses are also supplied. A built in pallet makes it easy for forklift movement and the unit is structurally designed to last. The narrow build of the unit enables passage through most doorways, and treatment time is 4 hours.

ES 800

The ES 800 is the largest *Dulux EnviroWash System* and suits 5+ painter teams. The 800 litre system was designed for commercial construction sites and can cope with processing the higher quantities of paint washing associated with large building projects. A large ergonomic wash area provides excellent space for washing and storing paint equipment. A built in pallet makes it easy for forklift movement and the unit is built to last. Wash hoses are supplied and treatment time is 6 hours.

Specifications				
Model	Capacity	Size	Weight	
ES 120	120 Litres	93 cm high x 70 cm deep x 60 cm wide	20kg	
ES 160	160 Litres	105 cm high x 77 cm deep x 66 cm wide	29kg	
ES 450	450 Litres	100 cm high x 80 cm deep x 160 cm wide	66kg	
ES 800	800 Litres	120 cm high x 130 cm deep x 130 cm wide	72kg	

Treatment Chemical addition rates per unit				
Model	Part A	Part B		
ES 120	40 grams	80 grams		
ES 160	50 grams	100 grams		
ES 450	125 grams	250 grams		
ES 800	250 grams	500 grams		



Available nationally from Dulux Trade outlets. For more information call **13 23 77** or your local Dulux Sales Representative.

Dulux is a proud member of the Green Building Council of Australia.

green building council australia

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