



CHEMICAL SOLUTIONS

| RESTORE | PROTECT | MAINTAIN

# PRODUCT CATALOGUE



Issue 1



**TOUGH  
+ READY**



Proudly  
Made in  
Australia

# AUSTRALIAN MADE FOR AUSTRALIAN CONDITIONS.

FlowRPM® chemical solutions are the high-performance SPITWATER and VACSTORM companion for any cleaning job, designed to restore, protect and maintain any surface.

From automotive and industrial cleans, to general purpose and building exterior washes, the specialised FlowRPM® range is designed to suit most commercial and industrial settings.



Explore our range





OPTIMISED FOR

**SPITWATER**

OPTIMISED FOR

**VACSTORM**

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**TOUGH  
+ READY**



# **AUTOMOTIVE EXTERIOR**

OPTIMISED FOR **SPITWATER**



**FlowRPM** provides a comprehensive range of exterior automotive cleaning solutions tailored to your business needs.

Our premium products are designed for all vehicle types, including trucks, buses, cars, and heavy machinery. Engineered to tackle stubborn road grime and tough soils, FlowRPM excels when used with high-pressure and automatic washing systems, ensuring the desired finish every time.

**Enhance your vehicle cleaning process with the power and efficiency of FlowRPM's exterior cleaning solutions.**







# Vehicle Wash Selection Guide.

This guide is designed to help you navigate the FlowRPM range of high-quality wash products, ensuring you find the perfect solution for your specific vehicle type and cleaning requirements. From robust truck washes to gentle ceramic coatings, this guide will help you in choosing the right product to keep your vehicle looking its best.

Product Name	Cars	Trucks	Machinery / Equipment	Polished Aluminium	Stainless / Chrome	Safe to Dry on Surface**
Blue Truck	✓	✓	✓	✓	✓	✓
Ceramic Vehicle Wash	✓	✓	✓	✓	✓	✓
Fleet Care	✓	✓	✓	✓	✓	✓
Premium Truck	✓	✓	✓	✓	✓	✓
Semi Touchless Truck	✓	✓	✓	✓	✓	✗
Super Concentrated Truck	✓	✓	✓	✓	✓	✓
Touchless Fleet	✓	✓	✓	✓ Do not use stronger than 80:1. Do not allow to dry on surface.	✓	✗
Tough Truck & Machinery	✗	✓	✓	✗	✓	✗
Part B Alkaline Cleaner	✗	✓	✓	✗	✓	✗

✓ Touchless Fleet Wash or Tough Truck & Machinery Wash is the most effective.

\*\* It is not recommended to allow any chemicals to dry on the surface. As the water content evaporates it will leave a stronger chemical ratio behind.

## > Blue Truck Wash

Blue Truck Wash is a great choice for professional-grade vehicle cleaning. Designed to cut through the toughest road grime and dirt, our high-foaming formula delivers exceptional results while being economical and efficient.

- **High-Foaming Formula:** Greater dwell time for deep cleaning with reduced chemical usage.
- **Enhanced Gloss:** Infused with coconut oils to provide an extra gloss and a pleasant fragrance.
- **Versatile Application:** Ideal for manual washing at 1% concentration or 5% through a foaming bottle or chemical injection system with a foam lance.
- **Effective & Economical:** Superior clean with less effort and cost.



Part Number	1L	5L	20L	200L	1000L
Blue Truck Wash	FRBTW0001	FRBTW0005	FRBTW0020	FRBTW0200	FRBTW1000

## > Premium Truck Wash

Premium Truck Wash is specially formulated to tackle tough grime while being gentle on your vehicle. Added solvents ensure a powerful wash removing road film, insects, and soot effortlessly.

- **Solvent-Enhanced Formula:** Increases cleaning effectiveness on all surfaces.
- **Versatile & Efficient:** Suitable for foaming, hand washing, automatic and manual car washing, and high-pressure soap applications.
- **Versatile Application:** Ideal for manual washing at 1% concentration or 5% through a foaming bottle or chemical injection system with a foam lance.
- **Surface Safe & Eco-Friendly:** Will not degrade paint or tarnish aluminum surfaces, fully biodegradable with a quick break.
- **Hard Water Compatibility:** Extremely effective with hard water or bore water, ensuring consistent and thorough cleaning.



**TOP  
TIP**

Can be used at 5:1 in a sprayer as an insect remover.

Part Number	1L	5L	20L	200L	1000L
Premium Truck Wash	FRPTW0001	FRPTW0005	FRPTW0020	FRPTW0200	FRPTW1000

## > Ceramic Vehicle Wash

Our Ceramic Vehicle Wash uses advanced SiO2 technology to deliver an unparalleled level of gloss and protection, leaving your vehicle looking its best.

- **Superior Ceramic Protection:** SiO2 technology provides a high level of gloss and a layering effect for long-lasting shine.
- **Exceptional Cleaning Ability:** Ensures your vehicle is spotless with every wash.
- **Reduces Microscratches:** Gently cleans while minimising the risk of microscratches.
- **Hydrophobic Finish:** Super hydrophobic properties protect your vehicle between washes and make water bead off effortlessly, while making subsequent washes easier.



Part Number	1L	5L	20L	200L	1000L
Ceramic Vehicle Wash	FRCVW0001	FRCVW0005	FRCVW0020	FRCVW0200	FRCVW1000



## > Semi Touchless Truck Wash

The perfect all-rounder for every surface, Semi Touchless Truck Wash is designed to safely and effectively remove road film, insects and soot.

- **Safe and Effective:** Removes road film, insects, and soot without damaging polished aluminum, stainless steel, or chrome.
- **Versatile Application:** Can be used as a touchless wash for interim cleaning or as a manual wash with enhanced cleaning power.
- **Adjustable Concentration:** Suitable for foaming, sponge, or brush application, with concentrations ranging from 2% for light cleaning to 10% for heavy soiling.



Part Number	5L	20L	200L	1000L
Semi Touchless Truck Wash	FRSTTW0005	FRSTTW0020	FRSTTW0200	FRSTTW1000

## > Touchless Fleet Wash

Our Touchless Fleet Wash is expertly formulated to ensure you can effortlessly clean your entire fleet, with minimal or no need for traditional brooming, making fleet maintenance more efficient.

- **Efficient Grime Removal:** Unique surfactants break the bond of traffic film, reducing the energy needed to remove grime.
- **Brushless Application:** Extremely effective as a brushless wash, ideal for fleet washing.
- **Surface Safe:** Safe on polished aluminum at dilutions up to 80:1, maintaining the vehicle's finish.
- **Adjustable Concentration:** Best applied through our high-speed foaming systems. Use at 1-2% concentrations, allow to dwell without drying, water broom, and rinse for for outstanding results.



Part Number	1L	5L	20L	200L	1000L
Touchless Truck Wash	FRTFW0001	FRTFW0005	FRTFW0020	FRTFW0200	FRTFW1000

## > Tough Truck & Machinery Wash

Tough Truck & Machinery Wash is our top-performing touchless product, designed to save you time and effort. Its powerful formula makes it the most versatile cleaner in our lineup. With its exceptional soaking power, mechanical agitation is rarely needed, perfect for those hard-to-reach and irregular shaped areas.

- **Maximum Cleaning Ability:** Excels at removing brake dust, grease, and road film.
- **High Foaming:** Ensures thorough coverage and cleaning power.
- **Versatile & Effective:** Cleans areas a broom can't reach, ideal for irregular shapes.
- **Adjustable Concentration:** Use at 0.5% to 3% concentration with a foaming bottle or with the FlowRPM foaming system. For wheel cleaning use at 5-10% concentration.



### TOP TIP

Do not use on polished aluminium as it will tarnish and make it go dull.

Part Number	5L	20L	200L	1000L
Tough Truck & Machinery Wash	FRTTMW0005	FRTTMW0020	FRTTMW0200	FRTTMW1000

## > Super Concentrated Truck Wash

A four times concentrated version of Premium Truck Wash, this product offers significant savings on freight costs and reduced storage space without compromising on cleaning efficiency.

- **Powerful Cleaning:** Cuts through dirt and road grime with the same effective ingredients and formulation as our Premium Truck Wash.
- **Cost & Space Efficient:** The 4x concentration reduces freight costs and storage space, making it extremely economical per wash.
- **Versatile Use:** Ideal for manual washing at 0.25% to 0.5% concentration or 1-1.5% through a foaming bottle or chemical injection system with a foam lance.



Part Number	5L	20L	200L	1000L
Super Concentrated Truck Wash	FRSCTW0005	FRSCTW0020	FRSCTW0200	FRSCTW1000

## > Ceramic Protect

Ceramic Protect is a highly concentrated formula utilising premium-grade SiO<sub>2</sub> technology to deliver unparalleled hydrophobic protection for up to 90 days. Applied to a clean vehicle, this spray-on ceramic coating creates a deep gloss on painted and metal surfaces while rejuvenating and darkening plastic trims.

- **Ultimate Spray-On Protectant:** Provides long-lasting protection and shine.
- **Hyper Hydrophobic Surface:** Repels water effectively, keeping surfaces cleaner longer.
- **UV Protection:** Shields surfaces from harmful UV rays, preventing damage and fading.
- **Adjustable Concentration:** Use at 0.25% for automatic and self-serve car washes, or apply at 0.5% via a foaming applicator\* to paintwork, glass, plastics, rubber, and chrome. Can also be applied through a hand sprayer. Allow to dwell for 30 seconds, then rinse thoroughly with cool water.



**TOP TIP**

Not designed to foam, even if applied through a foaming applicator.

Part Number	1L	5L	20L
Ceramic Protect	FRCP0001	FRCP0005	FRCP0020

## > Window & Chrome Cleaner

Our Window & Chrome Cleaner is ideal for both exterior and interior surfaces, featuring an anti-fog agent and a quick-drying formula for a streak-free finish on glass and chrome. Safe for use on tinted windows.

- **Fast Cleaning:** Efficiently removes dirt and grime.
- **Quick Drying:** Leaves surfaces clean and dry in no time.
- **Anti-Fog:** Prevents fogging for clear visibility.
- **Non-Streaking:** Ensures a flawless, streak-free finish.
- **Easy Application:** Apply directly to windows and hard surfaces such as chrome and stainless steel. Use a microfibre cloth to clean and buff dry.



Part Number	1L	5L	20L
Window & Chrome Cleaner	FRWCC0001	FRWCC0005	FRWCC0020



## > Emulsa Degreaser

Emulsa Degreaser emulsifies grease and oil, and dissolves bitumen from vehicle surfaces, allowing for easy wash-off with high-pressure water or by foaming your favourite vehicle wash over the top. Ideal for tough cleaning tasks, it ensures a thorough clean every time.

- **Effective Emulsification:** Breaks down stubborn grease, oil and bitumen for easy removal.
- **Versatile Use:** Rinse with a pressure cleaner or combine with your truck or fleet wash for dual-action cleaning.
- **Maximum Cleaning Power:** For best results DO NOT dilute, allowing it to penetrate and break down contaminants.
- **Brushless Application:** Spray directly onto the area and allow to dwell for 10-15 minutes, agitate if needed.



Part Number	5L	20L	200L
Emulsa Degreaser	FRED0005	FRED0020	FRED0200

## > General Purpose Degreaser

General Purpose Degreaser is a versatile cleaner/degreaser that can be used at various dilutions for different cleaning tasks. Safe yet powerful, it features a fresh lemon scent and is suitable for multiple application methods.

- **Economical:** Highly cost-effective for a range of cleaning tasks.
- **Extremely Versatile:** Use neat, foamed, diluted, or through a high-pressure chemical injector.
- **Safe & Fresh:** Non-dangerous goods (Non DG) with a fresh lemon fragrance.
- **Adjustable Concentration:** Adjust concentration as required. Apply via sprayer, foamer, or brush. Agitate if needed for extra cleaning power, before high pressure rinse off. Repeat if necessary.



**TOP TIP**

Also great as an interior cleaner at 20:1

Part Number	5L	20L	200L
General Purpose Degreaser	FRGPD0005	FRGPD0020	FRGPD0200

## > Heavy Duty Engine & Chassis Degreaser

Ideal for preparing your engine and chassis for mechanical inspection, this cleaner effortlessly cuts through stubborn grease and oil, making it easy to spot potential leaks, cracks, and worn components.

- **Heavy Duty Degreaser:** Powerful formula for tough cleaning tasks.
- **High Foaming:** Provides extended contact time for thorough cleaning.
- **Versatile Application:** Apply via hand sprayer, foamer, or high-pressure injector.
- **Flexible Usage:** Use neat for heavy soil or 5% for light degreasing. Apply by low or high-pressure spray, foaming, brushing, or swabbing. Allow several minutes to dissolve soils, agitate if necessary, then rinse thoroughly with a high-pressure cleaner.



Part Number	5L	20L	200L
Heavy Duty Engine & Chassis Degreaser	FRHDEC0005	FRHDEC0020	FRHDEC0200

## > Workshop & Driveway Degreaser

Our strongest degreaser is ideal for concrete surfaces affected by traffic and oil stains. It's also perfect for cleaning kitchen and cooking oils, and can be used for vehicle and machinery degreasing, though contact with painted surfaces should be avoided.

- **Super Strength Degreasing:** Fast-acting on mechanical oils and grease.
- **Versatile Use:** Excellent for workshops, driveways, kitchen and cooking areas.
- **High Foaming Ability:** Ensures extended contact time for effective cleaning.
- **Flexible Application:** Apply by spray, foam, brush, or swab. Use neat for heavy stains or 5% for light degreasing. Rinse thoroughly with a pressure cleaner. Avoid drying on painted surfaces



**TOP TIP**

Also great as a non-acid wheel cleaner.

Part Number	5L	20L	200L	1000L
Workshop & Driveway Degreaser	FRWDD0005	FRWDD0020	FRWDD0200	FRWDD1000

## > Part B Alkaline Cleaner

Part B Alkaline Cleaner is expertly formulated for use as the second step in our 2-Step Cleaning Process, offering exceptional cleaning power on its own. This high-pH cleaner effectively neutralises acids, ensuring thorough grime removal.

- **Effective Second Step:** Designed for use after the initial cleaning step, enhancing the overall cleaning process.
- **High pH:** Neutralises acids for comprehensive cleaning.
- **Versatile Application:** Apply via high pressure or through a foaming bottle for powerful grime removal.



**TOP TIP**

Do not use on polished aluminium.

Part Number	5L	20L	200L	1000L
Part B Alkaline Cleaner	FRPBAC0005	FRPBAC0020	FRPBAC0200	FRPBAC1000

## > Cement, Concrete & Scale

Ideal for removing concrete dust and spatter from vehicles, this product also serves as a soak for tools with built-up concrete contamination. Additionally, it effectively descales hard water and calcium stains.

- **Scratch-Free Concrete Removal:** Safely eliminates concrete dust and spatter.
- **Descaler for Hard Water Stains:** Removes hard water and calcium stains effectively.
- **Versatile Application:** Can be used on vehicles and tools with concrete contamination.
- **Easy to Use:** Dilute up to 10%, spray the affected area, allow time for penetration, agitate if necessary, and clean with a pressure cleaner.



Part Number	5L	20L	200L	1000L
Cement, Concrete & Scale	FRCCS0005	FRCCS0020	FRCCS0200	FRCCS1000

## > Premium Tyre Shine

Our Premium Tyre Shine delivers a high gloss finish that ensures a durable finish, without damaging paint or wheels from any overspray.

- **High Lustre:** Provides a brilliant shine to your tyres.
- **Long Lasting:** Ensures a durable finish that stands the test of time.
- **Solvent Based:** Formulated for superior performance.
- **Easy Application:** Clean and dry the surface first. Apply neat using a spray, applicator pad, or brush, and wipe off excess product.



Part Number	1L	5L	20L	200L	1000L
Premium Tyre Shine	FRPTS0001	FRPTS0005	FRPTS0020	FRPTS0200	FRPTS1000

## > Wheels, Trains & Fallout

This pH neutral wheel cleaner is designed for effective and safe cleaning of trains and industrial fallout. Its rust-dissolving technology turns oxides purple, making it easy to see and remove rust stains. It can also be used on concrete to eliminate rust stains, with a characteristic sulfur dioxide smell.

- **pH Neutral:** Safe on all finishes.
- **Versatile Use:** Effective on wheels, trains, industrial fallout, and concrete rust stains.
- **Rust Dissolving:** Turns oxides purple for easy identification and removal.
- **Flexible Application:** Use between undiluted and 10% depending on the level of grime. Apply by spray, brush, or low-pressure sprayer. Allow to dwell for 60 seconds to 5 minutes, agitate if necessary, and rinse off with high pressure. Repeat if required.



**TOP TIP**

Great for removing rust stains from concrete.

Part Number	1L	5L	20L	200L	1000L
Wheels, Trains & Fallout	FRWTF0001	FRWTF0005	FRWTF0020	FRWTF0200	FRWTF1000

## > Brake Cleaner

Our high quality brake cleaner effortlessly removes brake dust, engine soot, industrial residue, and more. This flammable formula is designed to be fast-acting, quick-drying, and non-residual, ensuring a thorough clean every time.

- **High Quality:** Premium formulation for superior cleaning.
- **Fast Acting:** Quickly breaks down contaminants.
- **Quick Drying:** Leaves no residue behind.
- **Non Residual:** Ensures a clean finish with no leftover film.
- **Easy Application:** Ensure brake components are cool before application. Spray, wipe, or brush components and allow the product to dry naturally. Wipe off any excess from surfaces not to be treated.



Part Number	5L	20L	200L
Brake Cleaner	FRBC0005	FRBC0020	FRBC0200

# **AUTOMOTIVE INTERIOR**

OPTIMISED FOR **VACSTORM**



**FlowRPM** offers a range of interior automotive cleaning products specifically developed to meet the operational demands of your business.

Our Upholstery & Carpet Cleaner is suitable for all vehicle types, effectively tackling various soils and contaminants for a quick and thorough clean. With a fresh scent, FlowRPM products leave vehicles smelling clean and feeling refreshed, while delivering superior cleaning performance.

**Elevate your vehicle interior cleaning routine with FlowRPM's high-performing solutions.**





## > Upholstery & Carpet Cleaner

Our Upholstery & Carpet Cleaner quickly reacts to all types of soils and contaminants, ensuring a fast and effective cleaning process. With a fresh scent, it leaves your fabrics smelling clean and feeling fresh. Optical brighteners enhance the appearance of your fabrics, making them look fresher and brighter.

- **Highly Concentrated:** Efficient and economical formula.
- **Low Foaming:** Ideal for use in extraction machines.
- **Contains Optical Brighteners:** Leaves fabrics looking fresher and brighter.
- **Fresh Scented:** Leaves a clean smell and feel.
- **Versatile Application:** Use at 0.5% to 2% in an extraction machine tank or at 10% dilution through an atomiser for spot stain removal. Best diluted with warm water at 20:1.



### TOP TIP

Always use an Anti-Foaming product in recovery tank to ensure no risk of damage to motors.

Part Number	1L	5L	20L
Upholstery & Carpet Cleaner	FRUCC0001	FRUCC0005	FRUCC0020

## > Anti-Foam

Anti-Foam quickly dissolves excess foam and bubbles created during the extraction process, ensuring smooth operation of your scrubbers and upholstery extraction machines.

- **Reduces Foaming:** Effective in collection tanks to prevent overflow.
- **Economical:** Use sparingly for cost-effective foam control.
- **Versatile Application:** Spray directly onto foam to disperse or add to solution tanks to prevent further foaming.
- **Easy Usage:** Add as little as one cap full to the waste tank of scrubbers or upholstery extraction machines.



Part Number	1L	5L	20L
Anti-Foam	FRAF0001	FRAF0005	FRAF0020

## > General Purpose Degreaser

General Purpose Degreaser is a versatile cleaner/degreaser that can be used at various dilutions for different cleaning tasks. Safe yet powerful, it features a fresh lemon scent and is suitable for multiple application methods.

- **Economical:** Highly cost-effective for a range of cleaning tasks.
- **Extremely Versatile:** Use neat, foamed, diluted, or through a high-pressure chemical injector.
- **Safe & Fresh:** Non-dangerous goods (Non DG) with a fresh lemon fragrance.
- **Adjustable Concentration:** Adjust concentration as required. Apply via sprayer, foamer, or brush. Agitate if needed for extra cleaning power, before high pressure rinse off. Repeat if necessary.



Part Number	5L	20L	200L
General Purpose Degreaser	FRGPD0005	FRGPD0020	FRGPD0200



# **BUILDING & INDUSTRIAL**

OPTIMISED FOR **SPITWATER**



**FlowRPM** offers a robust range of building and industrial cleaning products tailored for cleaning contractors who service commercial and industrial properties.

Our Building Wash delivers a thorough clean for exterior surfaces, while our Workshop & Driveway Degreasers tackle tough grease, oil stains, and grime, keeping workshops and high-traffic areas well-maintained.

**Achieve exceptional cleaning results with FlowRPM's building and industrial solutions.**



## > Building Wash

Building Wash is an exceptionally versatile cleaner suitable for both external and internal use. It works perfectly through foaming systems for building exteriors or can be diluted into a hand sprayer for indoor walls and surfaces. Made from raw liquid materials, it won't leave powdery residue on darker surfaces. Non-hazardous and non-dangerous goods, with a fresh mint smell.

- **Extremely Versatile:** Suitable for indoor and outdoor use.
- **Non-Hazardous:** Safe for various applications.
- **Fresh Mint Smell:** Leaves a pleasant scent.
- **Flexible Dilution:** Apply through a chemical applicator or foaming system at 1% to 20%, depending on soil level. Agitation may be required for stubborn dirt.



**TOP TIP**

Safe to be used with Sodium Hypochlorite.

Part Number	1L	5L	20L	200L
Building Wash	FRBW0001	FRBW0005	FRBW0020	FRBW0200

## > Window & Chrome Cleaner

Our Window & Chrome Cleaner is ideal for both exterior and interior surfaces, featuring an anti-fog agent and a quick-drying formula for a streak-free finish on glass and chrome. Safe for use on tinted windows.

- **Fast Cleaning:** Efficiently removes dirt and grime.
- **Quick Drying:** Leaves surfaces clean and dry in no time.
- **Anti-Fog:** Prevents fogging for clear visibility.
- **Non-Streaking:** Ensures a flawless, streak-free finish.
- **Easy Application:** Apply directly to windows and hard surfaces such as chrome and stainless steel. Use a microfibre cloth to clean and buff dry.



Part Number	1L	5L	20L
Window & Chrome Cleaner	FRWCC0001	FRWCC0005	FRWCC0020

## > Workshop & Driveway Degreaser

Our strongest degreaser is ideal for concrete surfaces affected by traffic and oil stains. It's also perfect for cleaning kitchen and cooking oils, and can be used for vehicle and machinery degreasing, though contact with painted surfaces should be avoided.

- **Super Strength Degreasing:** Fast-acting on mechanical oils and grease.
- **Versatile Use:** Excellent for workshops, driveways, kitchen and cooking areas.
- **High Foaming Ability:** Ensures extended contact time for effective cleaning.
- **Flexible Application:** Apply by spray, foam, brush, or swab. Use neat for heavy stains or 5% for light degreasing. Rinse thoroughly with a pressure cleaner. Avoid drying on painted surfaces



Part Number	5L	20L	200L	1000L
Workshop & Driveway Degreaser	FRWDD0005	FRWDD0020	FRWDD0200	FRWDD1000

> **General Purpose Degreaser**

General Purpose Degreaser is a versatile cleaner/degreaser that can be used at various dilutions for different cleaning tasks. Safe yet powerful, it features a fresh lemon scent and is suitable for multiple application methods.



- **Economical:** Highly cost-effective for a range of cleaning tasks.
- **Extremely Versatile:** Use neat, foamed, diluted, or through a high-pressure chemical injector.
- **Safe & Fresh:** Non-dangerous goods (Non DG) with a fresh lemon fragrance.
- **Adjustable Concentration:** Adjust concentration as required. Apply via sprayer, foamer, or brush. Agitate if needed for extra cleaning power, before high pressure rinse off. Repeat if necessary.

Part Number	5L	20L	200L
General Purpose Degreaser	FRGPD0005	FRGPD0020	FRGPD0200

> **Cement, Concrete & Scale**

Ideal for removing concrete dust and spatter from vehicles, this product also serves as a soak for tools with built-up concrete contamination. Additionally, it effectively descalates hard water and calcium stains.



- **Scratch-Free Concrete Removal:** Safely eliminates concrete dust and spatter.
- **Descaler for Hard Water Stains:** Removes hard water and calcium stains effectively.
- **Versatile Application:** Can be used on vehicles and tools with concrete contamination.
- **Easy to Use:** Dilute up to 10%, spray the affected area, allow time for penetration, agitate if necessary, and clean with a pressure cleaner.

Part Number	5L	20L	200L	1000L
Cement, Concrete & Scale	FRCCS0005	FRCCS0020	FRCCS0200	FRCCS1000





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# FLOOR CARE

OPTIMISED FOR

VACSTORM



**FlowRPM's** floor care range is designed to keep warehouses, shopping centres, schools, workshops, and other high-traffic areas spotless.

Our Scrubber Clean is an ideal companion for your scrubber dryer to maintain floors with ease, while our Workshop & Driveway Degreaser tackles tough grease, oil, and dirt, ensuring a clean, safe environment.

**Enhance your floor cleaning routine with FlowRPM's reliable and efficient solutions, delivering professional results every time.**



## > Scrubber Clean

Scrubber Clean is perfect for use in our VACSTORM scrubber range, offering low foam and high concentration for efficient, lower-dose cleaning. It can also be used manually with a mop and bucket or through a spray pack, leaving a fresh fragrance that enhances the cleanliness of any room.

- **Perfect for Scrubber Dryers & Manual Cleaning:** Versatile for various cleaning methods.
- **Low Foam:** Ideal for machines and manual use, reducing the need for rinsing.
- **Fresh Fragrance:** Leaves rooms smelling clean and fresh.
- **Suitable for Most Floor Types:** Adaptable to different surfaces.
- **Dilution Rates:** Heavy Duty Cleaning: 20%, Medium Duty Cleaning: 10%, Light Duty Cleaning: 1-3%.



**TOP TIP**

Always use an Anti-Foaming product in recovery tank to ensure no risk of damage to motors.

Part Number	1L	5L	20L	200L
Scrubber Clean	FRSC0001	FRSC0005	FRSC0020	FRSC0200

## > Anti-Foam

Anti-Foam quickly dissolves excess foam and bubbles created during the extraction process, ensuring smooth operation of your scrubbers and upholstery extraction machines.

- **Reduces Foaming:** Effective in collection tanks to prevent overflow.
- **Economical:** Use sparingly for cost-effective foam control.
- **Versatile Application:** Spray directly onto foam to disperse or add to solution tanks to prevent further foaming.
- **Easy Usage:** Add as little as one cap full to the waste tank of scrubbers or upholstery extraction machines.



Part Number	1L	5L	20L
Anti-Foam	FRAF0001	FRAF0005	FRAF0020

## > Workshop & Driveway Degreaser

Our strongest degreaser is ideal for concrete surfaces affected by traffic and oil stains. It's also perfect for cleaning kitchen and cooking oils, and can be used for vehicle and machinery degreasing, though contact with painted surfaces should be avoided.

- **Super Strength Degreasing:** Fast-acting on mechanical oils and grease.
- **Versatile Use:** Excellent for kitchen and cooking areas.
- **High Foaming Ability:** Ensures extended contact time for effective cleaning.
- **Flexible Application:** Apply by spray, foam, brush, or swab. Use neat for heavy stains or 5% for light degreasing. Rinse thoroughly with a



Part Number	5L	20L	200L	1000L
Workshop & Driveway Degreaser	FRWDD0005	FRWDD0020	FRWDD0200	FRWDD1000

A photograph of two men in a workshop or garage. They are standing next to a yellow pressure washer. The man on the left is holding a spray gun and a long nozzle. The man on the right is holding a white container. The background shows various tools and equipment on shelves.

## **CHEMICAL ACCESSORIES**



**FlowRPM** offers a complete range of high-quality accessories and chemical injection systems to enhance the cleaning efficiency of your business.

We've listed a selection of our most popular accessories. For personalised advice on the best combination for your specific needs, please contact one of our solutions specialists.

**Transform your cleaning routine with the power and efficiency of FlowRPM.**

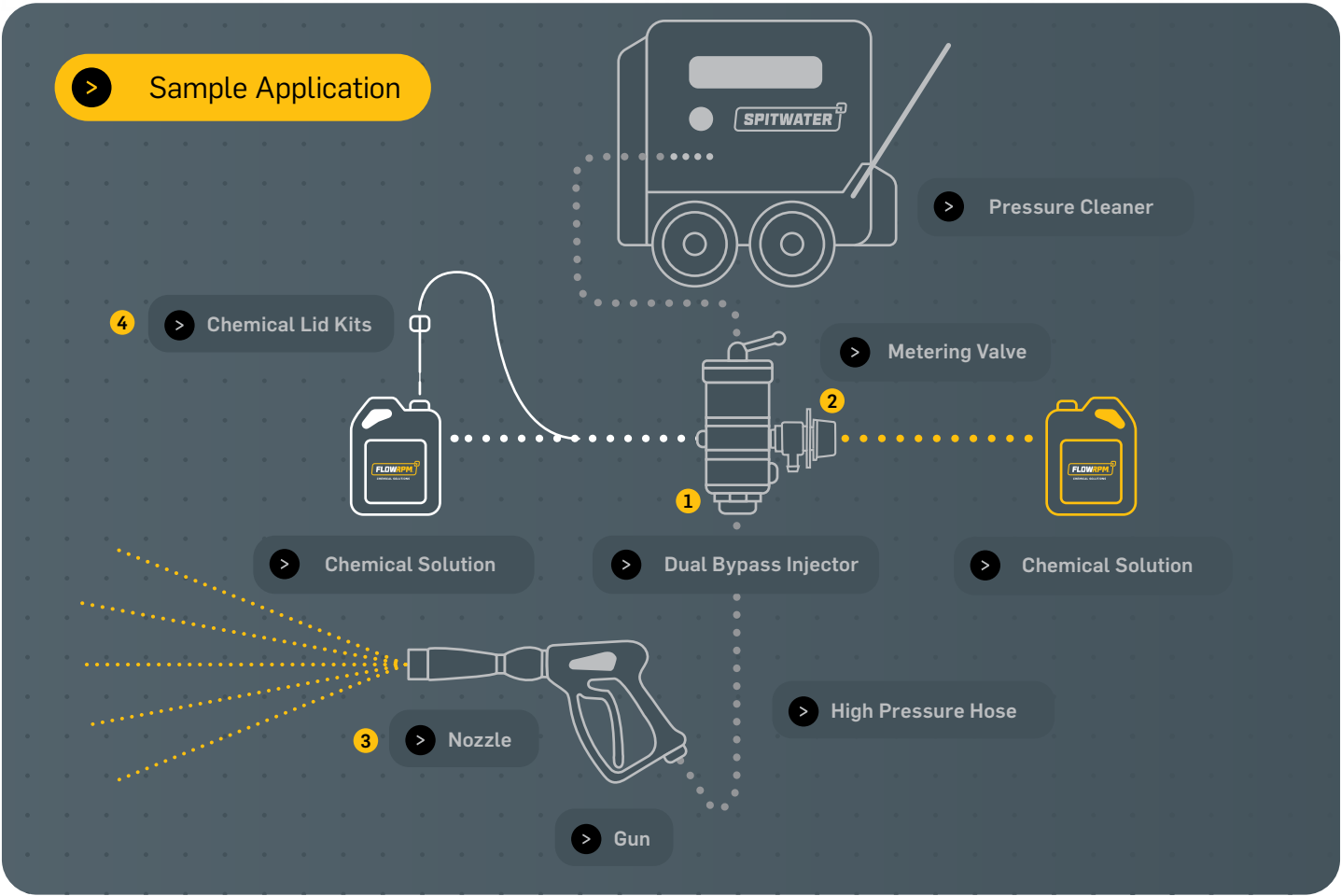




# High Speed Chemical Injection Systems

Chemical injection systems offer many benefits including:

- > **Enhanced Cleaning Efficiency:** Consistent and even distribution of cleaning agents for thorough cleaning.
- > **Cost-Effective Operation:** Precise metering reduces chemical waste and lowers operational costs.
- > **Versatility:** Suitable for various applications, including pre-wash, foaming, waxing, and rinsing.
- > **Time-Saving:** Automated mixing and dispensing streamlines the washing process.



## Chemical Injection Systems Components

A chemical injection system consists of several key components designed to optimise the vehicle wash process.

1 Injectors	2 Control Valves	3 Nozzles	4 Foamers & Lid Kits
<b>High Draw Rate Injectors:</b> Ensure a strong and consistent flow of chemicals, crucial for high-demand operations.	<b>Metering Valves:</b> Enable precise control over chemical dosage, ensuring optimal use and reducing waste.	<b>Variable Nozzles:</b> Offer adjustable spray patterns and pressures, allowing customisation for different cleaning tasks.	<b>Foaming Bottles:</b> Introduce air into the liquid as it's dispensed to produce thick foam that increases the contact time of cleaning agents.
<b>Bypass Injectors:</b> Allow for easy switching between chemical and rinse modes, improving workflow efficiency.	<b>Dosage Restrictors:</b> Allows for set dosing levels that can't be tampered with or adjusted by users.	<b>Foaming Nozzles:</b> Generate rich, thick foam that enhances the contact time and effectiveness of cleaning agents.	<b>Lid Kits:</b> Prevent debris from contaminating chemicals, maintaining the purity and effectiveness of the cleaning solutions.

# Injectors

## > Universal Chemical Injector Foaming Kit

The FlowRPM universal foaming kit is an all-in-one chemical injector and foaming system designed for ease of use and versatility.






- **Simple Operation:** A comprehensive system that integrates chemical injection and foaming in one kit.
- **Plug and Play:** Features M22 fittings, a chemical hose, and a strainer for quick and easy setup.
- **Adjustable Dosage:** Customise chemical flow with adjustable dosage settings for precise application.



Part Number	Description
SWAA56-KIT	Universal Foaming Injector Kit with M22 Fittings



## > Injector Valves

These systems feature stainless steel construction, and ensure precise metering, high draw rates, and versatile mounting options. Extreme chemical resistant upgrades, and chemical lid kits to eliminate debris are also available.

	Model	Description
	ST160	<b>Venturi Foam Injector</b> The ST160 injector draws chemicals into the water stream. When used with a low-pressure nozzle like the ST75, it creates a vacuum effect that mixes the chemicals perfectly for effective foam cleaning.
	ST160.3	<b>High Draw Rate Injector</b> The ST160.3 features three independently configurable injector and nozzle pairs, each with its own chemical inlet for diverse mixes. It handles over 100 L/min in high-pressure settings and includes a compressed air connection for producing large foam quantities in low-pressure applications.
	ST164	<b>Dual Bypass Foam Injector</b> The ST164 lets users switch between two connected chemicals with a lever. Handles up to 60 L/min in rinse mode. Paired with a foam lance, it uses an integrated stainless steel check valve to draw in and apply chemicals or foam.
	ST167	<b>Bypass Foam Injector</b> The ST167 injector works seamlessly with a foam lance or an adjustable nozzle, to mix chemicals into the water stream. Available in nozzle sizes from 1.2mm to 2.3mm, you can easily adjust chemical dosing with the attached metering valve. The lever allows quick switching between chemical and rinse modes.
	ST2001689420	<b>Injector Wall Bracket</b> Suitable for use with ST164, ST167, and ST160.3 injectors.

# Control Valves

## > Metering & Dosing Valves

	Model	Description
	ST161	<b>Metering Valve</b> The ST161 can be fitted to a ST160, ST164, and ST167 foam injectors, enabling users to adjust the amount of chemical entering the water stream.
	ST163.1	<b>4-Way Chemical Dosing Valve</b> The ST163.1 can be connected to a ST167 foam injector to enable up to four different chemicals to be connected to the injector.

# Chemical Dispenser

## > Wall Mounted Chemical Dispenser

Take the guesswork out of chemical mixing with our FlowRPM Chemical Dispensing System, designed for safe and precise dilution at your desired ratio. This system reduces chemical overuse and eliminates the need to handle concentrated chemicals, enhancing workplace safety. Choose between the 14 L/min version for filling scrubber dryer tanks and truck wash buckets, or the 4 L/min version for smaller containers like spray bottles. With easy wall-mounted installation, button activation, and adjustable dilution settings, it's the ideal solution for consistent and efficient cleaning.

- Reduces chemical overuse and enhances safety.
- Easy to install wall-mounted solution.
- Button activation and adjustable dilution settings.




Part Number	Description
FRPD04	1 Product Dispenser, 4 L/min
FRPD14	1 Product Dispenser, 14 L/min

# Nozzles

## > Foaming Nozzles


ST75 Foam Heads are designed for use with high-speed injectors, combining water, air, and cleaning agents to produce thick, clinging foam for effective cleaning. They can cast foam up to 10 metres, with flow rates varying based on nozzle size. The adjustable spray pattern allows for easy switching between vertical and horizontal applications. Compatible with ST160, ST164, and ST167 injectors, these foam heads provide a versatile and efficient cleaning solution.

	Part Number	Size	Material	Model & Description
	ST200075600	1.6mm, M18F	Stainless Steel	<b>ST75.1 Foam Nozzle</b> Max Pressure: 5075 PSI (350 Bar) Max Temp: 60°C
	ST200075601	1.9mm, M18F		
	ST200075514	1.6mm, 1/4"F	Stainless Steel	<b>ST75.1 Foam Nozzle</b> Max Pressure: 5075 PSI (350 Bar) Max Temp: 100°C
	ST200075515	1.9mm, 1/4"F		
	ST200075552	1.6mm, 1/4"F	Brass	<b>ST75.1 Foam Nozzle</b> Max Pressure: 5075 PSI (350 Bar) Max Temp: 100°C
	ST200075553	1.9mm, 1/4"F		
	ST200075805	2.3mm, 1/4"F	Stainless Steel	<b>ST75.2 Long Cast Foam Head</b> Max Pressure: 2175 PSI (150 Bar) Max Temp: 90°C


TOP TIP

For optimal performance, please select a foaming nozzle specific to your machine's specifications. Additional nozzle sizes are available. If you need help please contact your SPITWATER specialist.

## > Foaming Lance

	Part Number	Description
	ST175	<b>Rollover Lance (without Nozzles)</b> The ST175 is a 420mm twin foam lance that allows users to easily switch between foam and rinse by simply turning the fitted switch valve, eliminating the need to detach and reattach items. Versions available with and without a foam pad. Nozzles must be ordered separately, with specifications based on the machine's flow and pressure.



## > Stabiliser Nozzle

	Part Number	Description
	M014.90 with M22 Adaptor	<b>High Impact Nozzle</b> This stainless steel nozzle generates a high-velocity water stream that outperforms typical 0° nozzles in distance. When paired with a FlowRPM Injector, it can be adjusted to apply chemicals, making it a versatile and powerful tool for a wide range of cleaning applications.




## > Long Range Chemical Applicator

Our all-in-one injector and variable nozzle kits offer versatility and ease of use, combining multiple nozzles into a single adjustable, economical solution. Capable of projecting chemicals up to 10 metres (depending on your machine), they allow you to reach difficult areas, reducing the need for ladders and scaffolding.

	Part Number	Description
	SWAA58	Long Range Chemical Nozzle Kit, with Lance
	SWAA59	Long Range Chemical Nozzle Kit, without Lance

## Foamers & Lid Kits

### > 1 Litre Foaming Bottle

	Part Number	Nozzle & Inlet	Description
	PA25184065	1/4"F, 1.5mm	<b>PA Foaming Bottle, 1 Litre</b> Simple one size fits all operation with adjustable chemical dosage. Rated to 2320 PSI (160 Bar) with a flow of 12 L/min. Note: Connection fittings are not included.

### > 2 Litre Foaming Bottle

The ST73 foam nozzle, paired with a 2 litre bottle, is designed to lay a thick blanket of foam over the cleaning surface. This enhances the cleaning process by increasing the contact time between the surface and the cleaning agent. The foam works to soften and loosen grime and dirt, which can then be easily removed using a pressure washer.

Key Points:

- **Versatile Sizing:** Available in three nozzle sizes to suit your machine.
- **Precision Dilution:** Features five set positions for precise chemical dilutions.
- **Durable Construction:** Made from stainless steel for greater chemical resistance.
- **Easy Connection:** Easily connect to your lance or gun with one of our connection fittings.
- **Additional Accessories:** Wall mount brackets and a serviceable foam pad will keep your foamer in optimal working order.





**TOP TIP**

See our Guide to Mixing Chemicals in a Foamer on page 26.


	Nozzle Size	Type	Part Number	Suitable with these SPITWATER Machines
<b>Black</b>	1.25mm	With Pad	ST200073755	10-120C, 10-120H, HC11-140P, HC12-180P, HC15-275P, HE13-200P
<b>Red</b>	1.5mm	With Pad Without Pad	ST200073560 ST200073906	13-180H, HE15-250P, HP110, HP12150DE, HP151, HP15210DE, HP201, HP251/A AE, SW110, SW151, SW15200PE, SW201
<b>Blue</b>	1.8mm	With Pad Without Pad	ST200073910 ST200073916	HP201S, HP201SAE, HP251SAE, SW2021, SW21200-DE, SW21200PE

## > Foaming Bottle Accessories

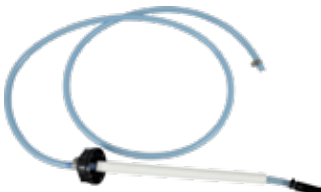
	Part Number	Description
	ST200073425	<b>Wall Bracket for ST73</b> This stainless steel wall bracket can be used to mount the ST73 foaming bottle. Dimensions: 68mm x 95mm.
	ST54050009	<b>Foam Pad/Pill for ST73</b> The foam pad is a consumable item that requires regular maintenance to ensure consistent performance and optimal foaming. We recommend changing the foam pad regularly.

## > Foaming Bottle Connection Fittings

Our range of connection fittings are designed for seamless integration with the ST73 foaming bottle. These robust fittings ensure a secure and reliable connection, minimising leaks.

	Part Number	Description
	PA26005131	Adaptor, Male, M22 Nipple to 1/4"
	PA26025020	Adaptor, Female, M22 Nipple to 1/4"
	ST040001258	Coupling Plug 1/4" Male, Stainless Steel, Polished
	ST040001248	Coupling Plug, KW to 1/4" Female, Long Thread

## > Chemical Lid Kits

	Part Number	Description
	FRLK020 - 20 Litre FRLK200 - 200 Litre	<b>Chemical Lid Kits</b> The FRLK lid kits prevent debris from contaminating chemicals. Available to suit a 20 Litre Bottle or 200 Litre Drum, these kits provide a filtered chemical feed line from the base of the bottle/drum to ensure the smooth supply of chemicals to the injector, maintaining the purity and effectiveness of the cleaning solution.

# Other Accessories

Description	Part Number
Drum Tap / Cap, Vented	FRCT20
Drum Tap, Black	FRDT20
Microfibre Cloth, 50 x 50cm	FRMFC1
Microfibre Drying Towel, Large	FRSADT1
Stack Brush	FRSB1
Sprayer / Foamer, Acid Resistant, 1.5 Litre	FRARS15
Trigger Sprayer, 1 Litre	FRTS1
Wash Pole, Non Flow, 3 Metre	FRNWFP3M
Wash Brush, 10" Bi-Level, Grey	FRYBLB10
Wash Brush, 10" Quad-Level, Yellow	FRYQLB10

## Guide to Mixing FlowRPM Chemicals in a Foamer

This chart is a guide for machines from 13-15 Litres Per Minute. Factors such as the hose length, chemical viscosity and water temperature can effect draw rates.

PA 1L Foamer				Suttner 1L Foamer				Suttner 2L Foamer			
Desired Application	Water	FlowRPM Product	Foamer Setting	Desired Application	Water	FlowRPM Product	Foamer Setting	Desired Application	Water	FlowRPM Product	Foamer Setting
<b>0.25%</b>	950ml	50ml	Low	<b>0.25%</b>	875ml	125ml	1	<b>0.25%</b>	1750ml	250ml	1
<b>0.5%</b>	900ml	100ml	Low	<b>0.5%</b>	750ml	250ml	1	<b>0.5%</b>	1500ml	500ml	1
<b>1%</b>	800ml	200ml	Low	<b>1%</b>	500ml	500ml	1	<b>1%</b>	1000ml	1000ml	1
<b>2%</b>	800ml	200ml	Medium	<b>2%</b>	Nil	1000ml	1	<b>2%</b>	Nil	2000ml	1
<b>5%</b>	Nil	1000ml	Low	<b>5%</b>	Nil	1000ml	3	<b>5%</b>	Nil	2000ml	3
<b>8-10%</b>	Nil	1000ml	High	<b>8-10%</b>	Nil	1000ml	5	<b>8-10%</b>	Nil	12000ml	5

### Mixing Example

#### > 1L PA Foamer

To apply Touchless Fleet Wash at 1% concentration:

1. Add 800ml of water to the bottle, followed by 200ml of Touchless Fleet Wash.
2. Set the adjustable dial on the side to the lowest setting by moving the lever.
3. The water flow from the pressure cleaner will further dilute this mix to apply 1% chemical to the surface.

#### > 2L Suttner Foamer

To apply Touchless Fleet Wash at 2% concentration:

1. Completely fill the bottle with undiluted Touchless Fleet Wash.
2. Set the dial on the top to 1 by turning the cylinder.
3. The water flow from the pressure cleaner will dilute the chemical to apply 2% to the surface.



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