



FALCON SOLUTIONS

Protecting Today, Powering Tomorrow

SOLAR CLEANING SERVICES

WE ARE YOUR CARE TAKER, SPECIALIZED IN CLEANING

- ENHANCING YOUR SOLAR EFFICIENCY
- MAXIMIZING THE OUTPUT
- EXTENDING LIFE SPAN



SAFE & RELIABLE

Trained professionals ensuring complete safety & care.



MAXIMUM EFFICIENCY

Clean panels deliver up to 30% more energy output.



ECO-FRIENDLY PRACTICES

We use water-saving methods and eco-safe cleaning solutions.



EXPERT TECHNOLOGY

Advanced equipment for a deep, streak-free clean every time.





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ABOUT

SOLAR CLEANING SERVICES

Solar cleaning services are a core part of Falcon Solutions. With years of experience and a team of specialists, we ensure every project is handled with precision and attention to the smallest details – until the job is done right.



EXPERIENCED PROFESSIONALS

Trained and skilled experts with years of industry experience.



ADVANCED TECHNOLOGY

We use modern equipment and latest cleaning techniques.



SAFE & ECO-FRIENDLY

100% safe process with eco-friendly cleaning methods.



CUSTOMER FOCUSED

Tailored solutions with complete customer satisfaction.



HIGH QUALITY



RELIABILITY



EFFICIENCY





WHY SOLAR PANELS NEED CLEANING

Even a thin layer of dirt can reduce your solar panel's efficiency and limit the energy your system can produce.



15%–30%

Energy loss due to
dust & dirt buildup



Lower Output

Less sunlight absorption
means less power
generation



Higher Costs

Reduced efficiency leads
to higher electricity bills
& lower ROI

WHAT DIRTY PANELS CAUSE



DUST & DIRT

Blocks sunlight and
reduces efficiency.



BIRD DROPPINGS

Creates hot spots and can
permanently damage panels.



POLLUTION

Airborne particles form a layer
that blocks sunlight.



LEAVES & DEBRIS

Shades cells and affects
performance.



WATER SPOTS

Mineral deposits reduce
clarity and efficiency.



Clean panels absorb more sunlight, generate more power
and deliver the best return on your investment.



REGULAR CLEANING

Keeps your system efficient, reliable & long-lasting.



BENEFITS OF PROFESSIONAL CLEANING

Professional cleaning keeps your solar system running at its best—ensuring higher efficiency, longer life, and better returns.

HIGHER ENERGY OUTPUT

Clean panels absorb more sunlight and generate up to 30% more energy.



EXTENDED PANEL LIFE

Regular cleaning prevents dirt buildup and reduces wear, extending the life of your solar system.



LOWER MAINTENANCE COSTS

Prevent issues caused by dirt and debris, reducing repair and replacement costs over time.



MAXIMIZE YOUR SOLAR INVESTMENT



OPTIMAL PERFORMANCE

Clean panels perform at their best, even in low sunlight conditions.



BETTER ROI

Improved efficiency means faster payback and greater return on your investment.



ENVIRONMENT FRIENDLY

Clean systems produce more clean energy, supporting a greener and sustainable future.



REGULAR CLEANING

Keeps your solar system efficient, reliable & long-lasting.



PROTECT. PERFORM. PROFIT.

Professional cleaning for a brighter tomorrow.



OUR SERVICES

Expert care. Maximum performance.
Long-lasting results.



EXPERT TEAM
Trained & insured professionals



ADVANCED EQUIPMENT
Latest tools for safe & effective cleaning



ECO-FRIENDLY
Safe for panels, safe for nature



01 MANUAL CLEANING



Thorough hand cleaning using soft brushes and purified water for a spotless finish.

02 DRONE CLEANING



Advanced drone technology for safe, fast & efficient cleaning of large solar installations.

03 WATERLESS CLEANING



Eco-friendly waterless cleaning removes dust and dirt using specialized brushes and anti-static technology.

04 ELECTROSTATIC CLEANING



Electrostatic technology repels dust particles, keeping panels clean for longer periods.

05 SCHEDULED MAINTENANCE CLEANING



Planned & periodic cleaning to ensure optimal performance and extend system life.

06 POST-CONSTRUCTION CLEANING



Remove dust, debris & residue after installation for maximum efficiency from day one.



**PROTECT YOUR SYSTEM.
MAXIMIZE EFFICIENCY.
GET LONG-LASTING RESULTS.**



MAXIMUM EFFICIENCY
Well-maintained systems produce more energy.



LONGER SYSTEM LIFE
Regular care extends the life of every component.



COST SAVINGS
Prevent costly repairs and get the most from your investment.



GREENER TOMORROW
Efficient systems mean less waste and a cleaner planet.

OUR CLEANING PROCESS

A systematic approach for
maximum performance & reliability.



SAFE & SECURE
Protects panels
and equipment



ECO-FRIENDLY
Biodegradable cleaning
solutions used



EXPERT CARE
Trained professionals
you can trust



01



INSPECTION

We thoroughly inspect
your solar panels to
assess their condition
and performance.

02



**DETECT MAJOR
CLEANING ISSUES**

We identify dirt buildup,
stains, blockages, and
other issues affecting
efficiency.

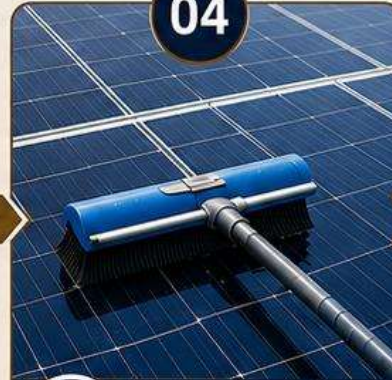
03



**USING CORRECT
CLEANING LIQUIDS**

We use eco-friendly,
application-specific
cleaning liquids to safely
remove dirt and protect
panels.

04



FINAL TOUCH

We perform a detailed
final cleaning to ensure
spotless panels and
optimal output.

05



**CUSTOMER INSPECTION
BEFORE ENDING
THE SERVICES**

We invite you to inspect
the cleaned panels to
ensure complete
satisfaction.

OUR SAFETY STANDARDS

Your safety. Our priority.
Professional care with responsible practices.



SAFETY STANDARDS WE FOLLOW



1

WORKER SAFETY & PPE COMPLIANCE



Ensuring trained workforce and proper PPE for a safe and secure work environment.



2

ELECTRICAL & CHEMICAL SAFETY



Safe handling of electrical systems and use of eco-friendly cleaning solutions.



3

WEATHER SAFETY & EMERGENCY PREPAREDNESS



Monitoring weather conditions and being prepared for any emergency situation.



4

SITE RISK ASSESSMENT & SAFETY COMPLIANCE



Regular risk assessments and strict compliance with safety protocols.



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Well-maintained systems produce more energy.



LONGER SYSTEM LIFE
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COST SAVINGS
Prevent costly repairs and get the most from your investment.



GREENER TOMORROW
Efficient systems mean less waste and a cleaner planet.

WHY CHOOSE FALCON SOLUTION?

We go beyond cleaning – we deliver performance, protection & peace of mind.



TRUSTED EXPERTS

Trained professionals you can rely on.



QUALITY ASSURED

High standards in every service we provide.



CUSTOMER FIRST

Your satisfaction is our top priority.



**CLEAN PANELS.
MAXIMUM POWER.
BETTER TOMORROW.**



MAXIMIZE PERFORMANCE

Clean panels absorb more sunlight and generate maximum energy output.



PROTECT YOUR INVESTMENT

Regular cleaning prevents dirt buildup, corrosion & long-term damage.



EXTEND SYSTEM LIFESPAN

Well-maintained panels last longer and perform consistently.



COST EFFECTIVE

Better efficiency means lower electricity bills and higher savings.



SAFETY FIRST APPROACH

We follow strict safety protocols and use proper harness & equipment.



RESPONSIBLE PRACTICES

We use proper water wastage control and waterless cleaning where applicable.



EXPERIENCED PROFESSIONALS

Our trained experts use the right tools and techniques for the best results.



RELIABLE SUPPORT

We are always here to support you before, during & after the service.



**TRUSTED
BY MANY CLIENTS**



**ADVANCED EQUIPMENT
& TECHNIQUES**



**ECO-FRIENDLY
SOLUTIONS**



**CLEAN TODAY
POWER TOMORROW**



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CLEAN TODAY. POWER TOMORROW.

Professional solar panel cleaning and expert consultations to maximize performance, efficiency and long-term savings.



OUR SERVICES AVAILABLE NOW



NAGPUR



PUNE



MUMBAI

EXPANDING ACROSS INDIA



GROWING STRONGER, REACHING FARTHER.

We are expanding our presence to serve more communities across India with excellence and commitment.

EXPANSION IN PROGRESS



NEW CITIES



WIDER REACH



GREATER IMPACT

DOWNLOAD OUR APP



iOS



Android



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our mobile app and book your
service in just a few taps.





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