



HIPERFLOOR® BY HUSQVARNA
DURABLE CONCRETE POLISHING

**UNLEASH THE
BEAUTY AND
ENHANCE THE
STRENGTH OF
CONCRETE**






HIPERFLOOR® Commercial finish.

INDEX

THE HIPERFLOOR® PROCESS	4
POLISHED CONCRETE: YOUR WAY	6
STRONG IS BEAUTIFUL	8
SUSTAINABLE ARCHITECTURE	10
PREPARE FOR HIPERFLOOR®	12
HUSQVARNA ACCREDITED CONTRACTORS	14
HOW TO CHOOSE YOUR HIPERFLOOR®	16
THE HIPERTROWEL™ SYSTEM	18
HIPERFLOOR® INSPIRATION	20

A photograph of a modern interior space featuring a polished concrete floor with a terrazzo-like pattern. On the left, the front end of a chrome motorcycle is visible. In the background, a concrete staircase with black metal railings leads upwards. A window on the right wall looks out onto greenery. The overall aesthetic is industrial and minimalist.

DURABLE CONCRETE POLISHING

UNLEASH BEAUTY. ENHANCE STRENGTH.

HIPERFLOOR® by Husqvarna is a complete concrete surface polishing system, which enhances the beauty, strength and abrasion resistance of concrete surfaces while reducing maintenance and costs.

HIPERFLOOR® Premium Specification

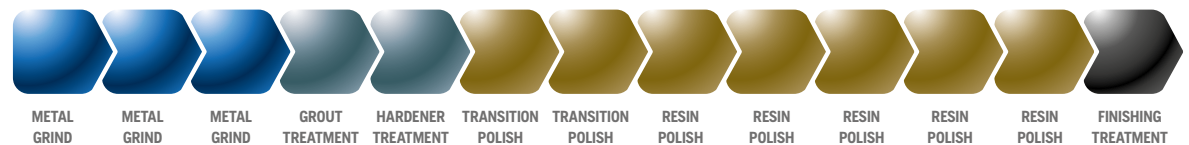


HIPERFLOOR® BY HUSQVARNA

Concrete is one of the most durable surfaces known to man. By mechanically refining the surface through grinding, polishing and chemical treatment, we can bring the surface to a whole new level of beauty, functionality and strength.

With different specified processes, a flooring solution can be tailored to fit any requirement, be it aesthetic, flatness, gloss and price.

Only by using Husqvarna equipment, diamond tools and concrete chemicals, a polished concrete floor can truly be called - HIPERFLOOR®.



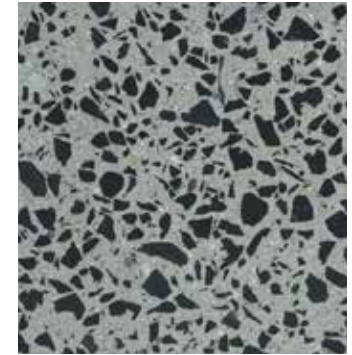
The HIPERFLOOR® process consists of up to 13 steps, depending on the desired finish.

SMART, UNIQUE PERSONAL

EXPRESS YOURSELF AND YOUR VISION WITH HIPERFLOOR®.



Concrete surface with no aggregate exposure.



Concrete surface with full aggregate exposure.



HIPERFLOOR® polished concrete can be tailored to your unique specifications and enhance a space like no other.

HIPERFLOOR® takes the already hard concrete, makes it harder and allows character and polish to shine through. Save money, be kind to the environment and express your personality with HIPERFLOOR®.

CREATE IT YOUR WAY

Around the world, concrete is one of the most trusted building materials available. Not only is it durable, thermally efficient and environmentally sustainable, it possesses a raw beauty that can be uniquely transformed.

During the HIPERFLOOR® process, the surface is ground to reduce highpoints and imperfections

that came about during installation. Removing these top layers exposes the aggregate in the concrete mix underneath, allowing the design to be tailored to your needs.

Each polished concrete finish is unique, even for existing surfaces. The level of aggregate exposure and shine means old can be new again. In cases where the concrete is being specifically poured for your project, the mix can be personalised from colour to grade of concrete, as well as the aggregate mix. This is where you can determine aesthetic properties like a black concrete mix with white aggregate.



TALLOW'S BEACH, NSW | HIPERFLOOR® Industrial
finish created by Keane Concrete & Polishing



STRONG IS BEAUTIFUL

**STRONG AND VERSATILE, HIPERFLOOR®
IS IDEAL FOR HEAVY TRAFFIC AREAS.**



HARD WEARING

Ideal for highly trafficable areas, reducing cost of maintenance over time.

STRENGTH AND BEAUTY

Through the HIPERFLOOR® process, we take one of the hardest surfaces and make it harder still. In doing this, it not only protects and preserves the floor against wear, it makes it easier to polish, producing a flawless shine.

SAFE AND PEACEFUL

Concrete structures are spark and fire resistant and can withstand exposure to flames, keeping your home or business safe. It will not rot, is resistant to termites and reduces dust in the living space. Concrete has amazing acoustic properties, absorbing sound and vibration, keeping your living space peaceful and quiet.

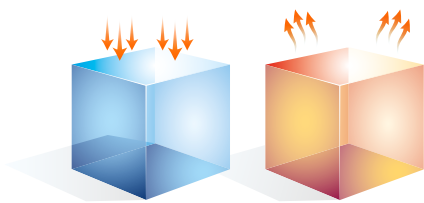
SHINE WITHOUT A FILM COATING

A genuine HIPERFLOOR® produces a product that will not fade, peel or discolour. No future rejuvenation is necessary, unlike epoxy or other film coating systems which can need maintenance anywhere from 2 – 5 years.



SUSTAINABLE ARCHITECTURE

**POLISHED CONCRETE THAT IS NOT JUST BEAUTIFUL,
BUT ETHICALLY RESPONSIBLE.**



THERMAL MASS

Concrete absorbs and draws heat away during the day, cooling the space. During the night, heat is dispersed maintaining a stable, natural temperature.



VOC FREE

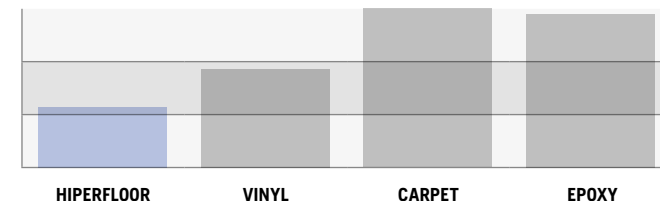
ENERGY AND ATMOSPHERE

The HIPERFLOOR® system significantly increases the project's energy efficiency by maintaining the positive thermal mass properties of the concrete. An exposed polished concrete floor reduces heating and cooling loads while reflecting natural light into the living space.

HEALTHY LIVING

The installation is odourless and environmentally friendly promoting a healthier working environment, with no immediate (VOC free) or continual toxic emissions.

15 YEAR LIFE CYCLE COST – INDEXED



HIPERFLOOR

VINYL

CARPET

EPOXY

MAINTENANCE

The HIPERFLOOR® system significantly increases durability and reduces life cycle maintenance costs. The absence of a surface coating reduces the costs traditionally associated with flooring installations.



BYRON BAY, NSW | HIPERFLOOR® Commercial finish
created by Keane Concrete & Polishing

PLANNING FOR POLISHED CONCRETE

**WHEN CHOOSING
HIPERFLOOR®
POLISHED CONCRETE,
THERE ARE A FEW
THINGS YOU NEED TO
CONSIDER BEFORE
GOING AHEAD.**

Just like any other floor covering, making sure every scenario is known and understood will help you achieve the best result possible.

CUSTOMISE NEW PROJECTS

If the project is a new build consider:

- What do you want to achieve with your floor?
- Does it need to be functional, rather than beautiful?
- Choosing the correct concrete mix will ensure the desired outcome of the floor.

CONCRETE MIX

- What colour of concrete? This can be an option depending on the concrete supplier.
- What type of aggregate exposure do you want?
- What colour of aggregate or decorative stones to add?

All of these choices above will compliment the rest of your project.





Involving a HIPERFLOOR® Accredited Contractor through your building or renovating project is the best way to achieve the result you desire.



EXISTING PROJECTS

For existing concrete projects, there are limitations on adding coloured aggregate and even specifying aggregate exposure. Little is known about what concrete and aggregate was used during installation and will affect the outcome. If minimal exposure is desired, your contractor may not be able to fully deliver this result.

CONTRACTOR CHECKLIST

During early stages of planning your project, engaging with an Accredited Contractor early will

allow you to discuss:

- What limitations there may be with the concrete and your site
- Your expectation and if it can be achieved
- Any potential issues with the project
- Installation of new concrete

The relationship between you and your Accredited Contractor is crucial, just as it is with a building contractor. Ensuring you are both of the same understanding makes the installation process of HIPERFLOOR® much smoother.



Accredited Contractors can supply a Certificate of Warranty for a genuine HIPERFLOOR® or HIPERTROWEL™ product, guaranteeing it for 10 years.

To view the current list of Husqvarna Accredited Contractors visit: husqvarnacp.com/au/campaigns/hiperfloor



ACCREDITED CONTRACTOR PARTNER NETWORK

**WHEN YOU WORK WITH OUR NETWORK OF ACCREDITED CONTRACTORS, WE ENSURE
YOU GET THE HIPERFLOOR® OR HIPERTROWEL™ PRODUCT YOU DESIRE.**

At Husqvarna, we have a passion for equipping customers with the best tools possible. HIPERFLOOR® combines not just machines, but a chemical and diamond tooling process that takes time to perfect.

Through an Accredited Contractor network, we can ensure consistent results through education, strict criteria and professional contractor standards, nationwide.

HUSQVARNA ACCREDITED CONTRACTOR LOGOS



**HIPERFLOOR®
ACCREDITED**



**HIPERTROWEL™
ACCREDITED**

ACCREDITED CONTRACTOR NETWORK

The Husqvarna Accredited Contractor Network is a curated list of professional contractors, who have been trained by Husqvarna and

demonstrated constant, high-quality HIPERFLOOR® and HIPERTROWEL™ outcomes.

Husqvarna Accredited Contractors have access to the latest tooling technology, and are the first to implement updates to the HIPERFLOOR® system processes.

IS YOUR CONTRACTOR ACCREDITED?

Accredited Contractors are the only Contractors that can bear the accredited logo (refer left). This logo represents the training and expertise they have received and demonstrated to achieve their accreditation status.



**HUSQVARNA
10 YR WARRANTY**

ON APPROVED PROJECTS -

HIPERFLOOR® 10 YEAR WARRANTY

Husqvarna Accredited Contractors are the only contractors that can have their work warranted by Husqvarna. This means the concrete has been treated with the HIPERFLOOR® and HIPERTROWEL™ chemicals, and ground with Husqvarna diamond tools under Husqvarna planetary grinders or concrete trowels.

The polished concrete surface will not fade, dull or yellow, as long as ongoing cleaning and care is carried out according to the HIPERFLOOR® Maintenance Guide.



HOW TO CHOOSE YOUR HIPERFLOOR® FINISH

YOUR CHOICE OF EXPOSURE AND SHINE MEANS NO
TWO POLISHED CONCRETE SURFACES ARE THE SAME.

UNDERSTANDING HIPERFLOOR® VARIATIONS

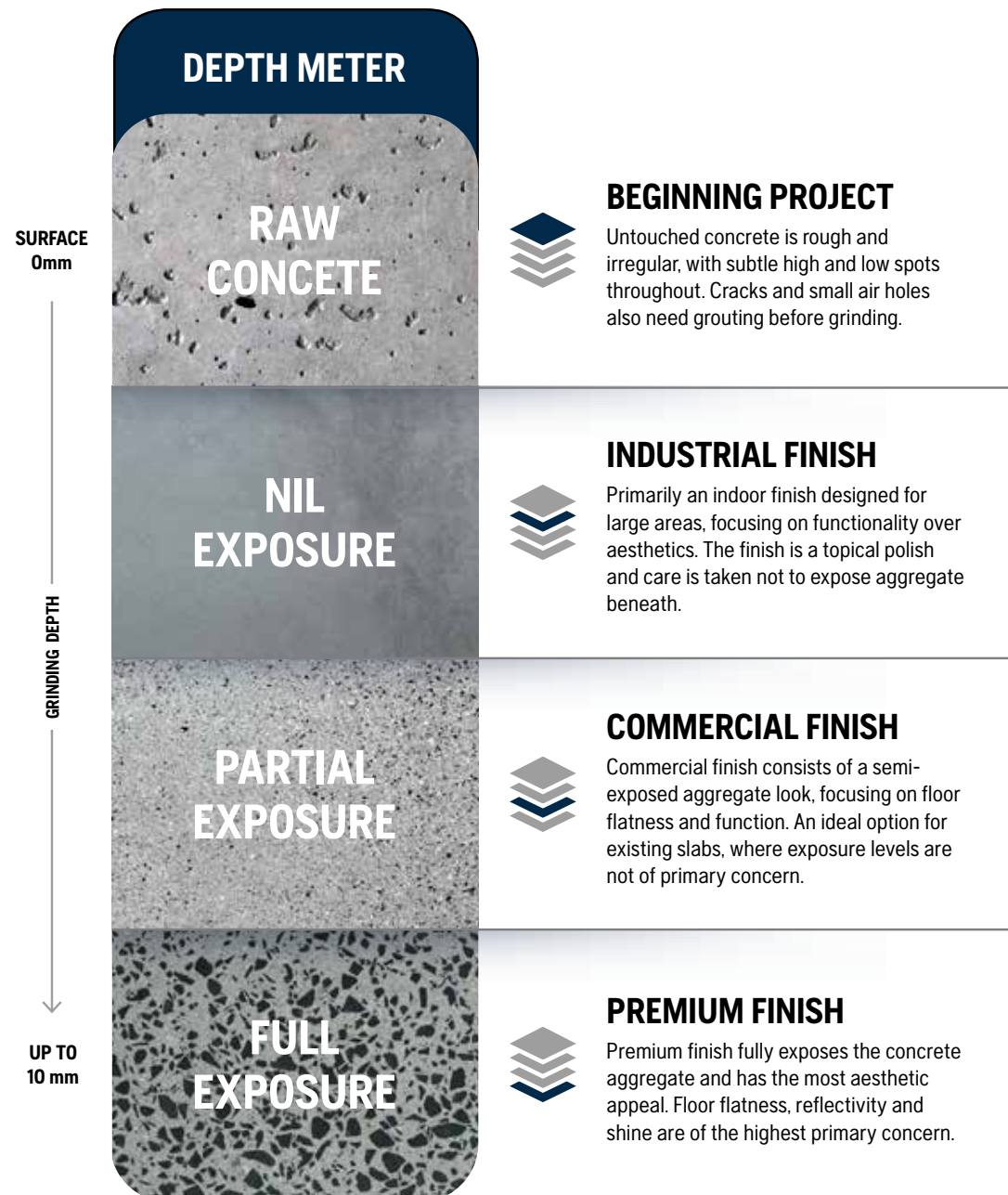
HIPERFLOOR® is available in three variations: **Industrial**, **Commercial** and **Premium**. Through a combination of exposure and shine, you can have your own unique surface. Here's how it works:

AGGREGATE EXPOSURE

Concrete is made up of cement and aggregate e.g. crushed stone, sand or gravel. The most effective polished concrete requires a surface to be flat and dense. Flattening the surface requires grinding, which exposes the aggregate beneath. You can achieve a minimal Industrial look of little to no-exposure, or a decorative, full-exposure look. The choice is yours.

GLOSS AND SHINE

The gloss or shine level of the concrete surface comes from the polishing process. Once flattened, the surface is then polished progressively to a level of shine determined by you. Starting from a coarse or large diamond grit size, subsequent passes are made over the concrete at finer grit sizes, producing a dull matt gloss up to a mirror-like reflective shine.





HIPERTROWEL™ is the exact solution for wide open spaces that are already sufficiently flat and speed is paramount.



FAST INDUSTRIAL CONCRETE POLISHING

**HIPERFLOOR® IS A
PERFECT SYSTEM FOR
OBSTRUCTED SPACES,
OR SURFACES UNDER
1000 M², BUT WHAT
ABOUT LARGER AREAS?
NO PROBLEM - ASK FOR
HIPERTROWEL™.**



HIPERTROWEL™ is fast polishing of large concrete areas and an alternative option to epoxy and other floor treatments. We combine our expertise in concrete floor polishing, our superior diamond tools and advanced driver technology for trowels, to create a functional polished concrete floor obtained at the speed of ride-on trowel finishing.

WHAT TYPES OF PROJECTS ARE SUITABLE?

HIPERTROWEL™ is designed for large industrial spaces both newly poured and pre-existing e.g. warehouses, distribution centres and car parks. HIPERTROWEL™ is low cost, maintenance free and will not dust. Installation is fast and non-invasive.

WHAT END RESULT CAN BE PRODUCED?

When aggregate exposure is of no concern, HIPERTROWEL™ allows you to produce a nice salt and pepper-looking floor with a satin or glossy finish.

BEFORE:

Trowelled concrete surface



AFTER:

Glossy salt and pepper surface





*Motorcycle Dealership in
Melbourne VIC. Created by
Hipergrind Polished Concrete.*

*Premium finish with high gloss
shine and full exposure.*




HIPERFLOOR®





Kitchen benchtop applications, in North NSW, Australia. Created by Keane Concrete Grinding & Polishing.

Honed Industrial finishes with matt gloss and high gloss shine and nil aggregate exposure.



Domestic residence in Byron Bay, Australia. Created by Keane Concrete Grinding & Polishing.

Commercial finish with satin gloss and semi exposed aggregate.





*Mercedes Dealership in Melbourne,
Australia. Created by Hipergrind
Polished Concrete.*

*Commercial finish with satin gloss
and semi exposed aggregate.*



*Domestic Residence in Warragul,
VIC. Created by Pro Co.*

*Burnished industrial finish with
matt shine and nil aggregate
exposure.*



Hair salon in Melbourne Australia.
Created by Hipergrind Polished
Concrete.

Commercial finish with matt
shine and partial aggregate
exposure.




HIPERFLOOR®



Your Husqvarna® Accredited Contractor is:

HIPERFLOOR® is a complete concrete surface finishing system and a Husqvarna product brand. The HIPERFLOOR® system enhances the beauty, strength and abrasion resistance of the floor while reducing maintenance and costs. HIPERFLOOR™ can radically transform a broad range of new and old constructions. With HIPERFLOOR™, Husqvarna offers first-class results from a premium brand with premium service.



husqvarnacp.com/au