

What will your **floor** look like in **10 years**?



IGS
Industrial Grinding Solutions

Who are IGS?

Leading floor grinding contractor

IGS has one of the largest grinding capacity in North Europe. IGS machine park uses cutting edge technology. This enables IGS to give its customer a faster project turn around and superior quality to a competitive cost. IGS can complete up to 200 000 m2 polished concrete per year.

Global presence

IGS's headquarter is in Norrköping, Sweden, but also has subsidiaries in:

- China
- Chile

IGS accepts projects all over the globe. IGS's response time from inquiry to a test surface in all of Europe is within 1 week.

Working with Global brands

IGS has completed projected for some of the top global brands, such as Ericsson and Scania trucks. Customer satisfaction is always first priority for IGS.

HTC certified contractor

IGS is a certified Superfloor contractor by HTC.
IGS is the only certified contractor in China.





HTC 2500 iX

- Capacity of 1 step grinding up to **7000 m² / day**
- Capacity of up to **600m² Stat Grind / day**
- Worlds largest grinding machine
 - Grinding width – 2,400 mm!
 - Grinding pressure – 310 kg
 - Can be used indoor – has particle filter exhaust
- Completely integrated and independant grinding system



HTC 950 RX

- Capacity of up to **150 m² Stat Grind / day**
 - Grinding width – 920 mm
 - Grinding pressure – 320 – 400 kg
 - Electrically powered
 - Dry floor grinding (does not need water)



Industrial Grinding Solutions

Customer references

- Superfloor platinum at Scania trucks, Sweden
- Superfloor platinum at Sonoform, Sweden
- ESD floor at Ericsson in Katrineholm, Sweden
- ESD floor at Ericsson in Tallinn, Estonia



Concrete Grinding Products



HTC's well renowned floor concept

- Ideal for warehouses and heavy industry
- Internationally recognized performance

<http://www.htc-floorsystems.com/en/FloorSolutions/HTCSuperfloor.aspx>



The next Generation of ESD floor

- Outstanding ESD values, normally <math><10\text{ M Ohm}</math>
- Ideal for heavy traffic and easy maintenance
- Exceptional ROI
- Uses the concrete slab itself as ground



The perfect shine

- Ideal for show rooms and shopping malls
- Extra polished for better shine
- Easy maintenance



What is Superfloor, Stat Grind & Show Grind?

Concrete surface treatment

IGS products uses different methods of grinding and polishing the rough concrete slab surface until it becomes so flat and smooth that it actually reflects light. This gives it aesthetic, and many other, advantages.

Uses the concrete slab as wear layer

Our products polishes the floor until the concrete slab itself becomes a floor surface. This floor surface will last longer than the building itself, if properly maintained. That means our products only need to be installed once.

7-9 step grinding process

IGS's products consists of 4-5 grinding steps and 3-4 polishing steps. Stat Grinds includes a complete ESD measurement report.





Industrial Grinding Solutions

Why Concrete Grinding?

Low maintenance costs

The only maintenance needed for our products is normal daily cleaning with water. There is no need for periodic maintenance.

Optimal for heavy truck traffic

Our products are ideal for heavy traffic. They improve the surface the concrete slab and it can withstand the same pressure as as the itself

Environmentally friendly

Our products have the least environmental impact, compared to vinyl or epoxy floors. The reason is that it does not add any material to the floor.

Exceptional ROI (Return on Investment)

Our products improves the concrete slab surface. The surface will last as the concrete slab lasts, which is at least as long the building!

Outstanding ESD values

Resistant to ground normally (on ground floor):

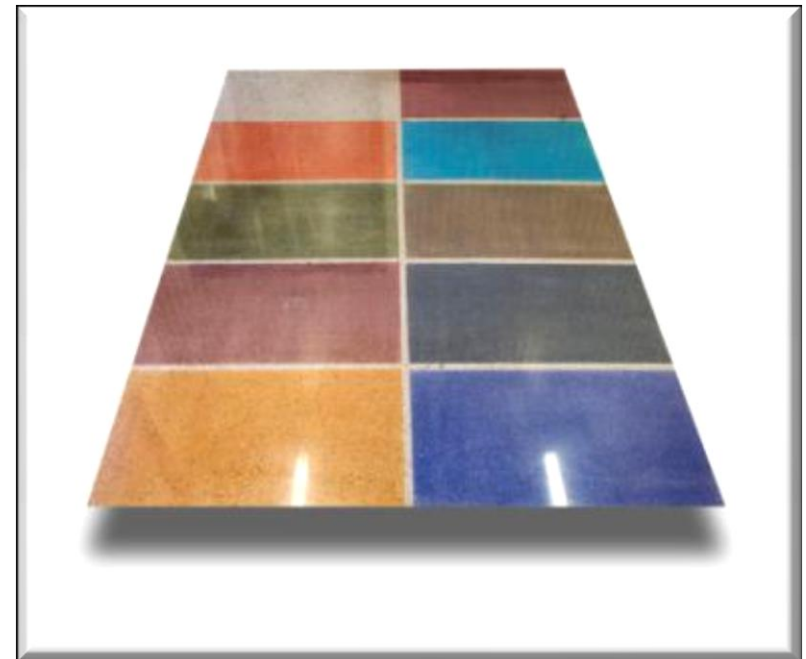
<10 M Ohm

ESD properties will not deteriorate over time, as they are inherent to the the concrete slab.



Colouring

- The entire floor
- Logo
- Patterns



Summary IGS's offer:

- Competitive cost
- Cutting edge technology
- Extremely flexible
- Global presence
- Working with well-known brands

