

HTC SUPERFLOOR™ SILVER



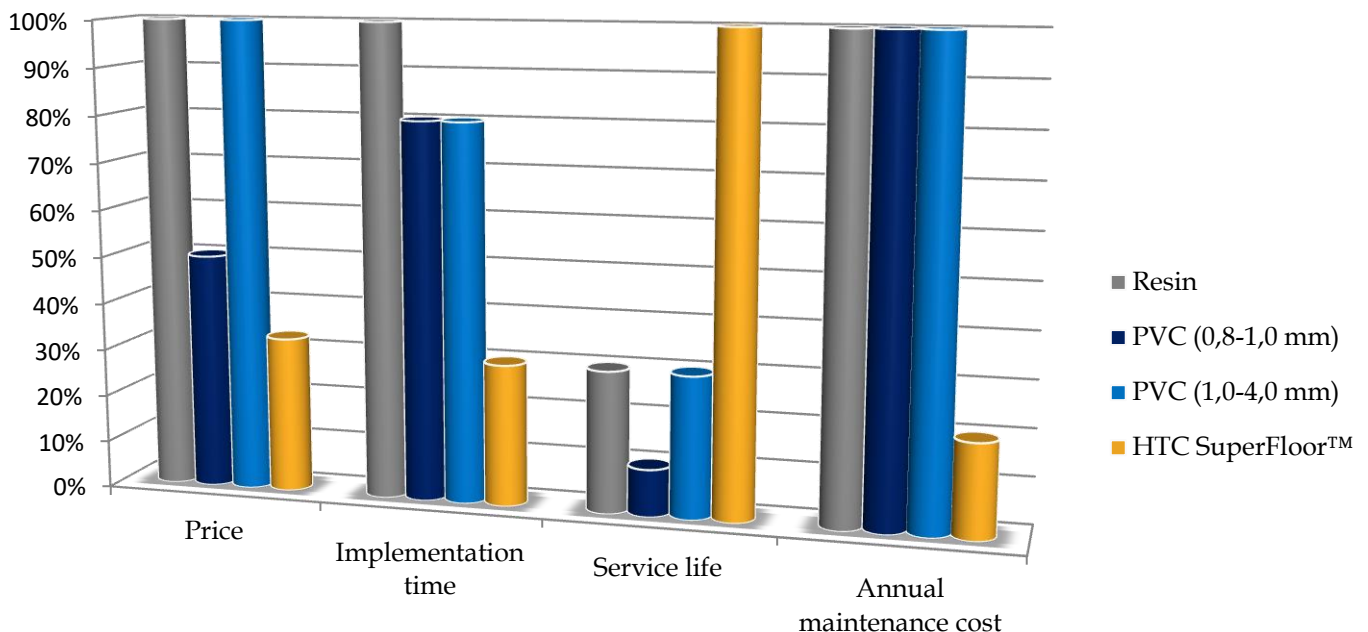
The **HTC SuperFloor™ Silver** surface implementation only requires a “healthy” concrete free of air bubbles. Regardless of age!

HTC SuperFloor™ Silver surface uses the first concrete sanding steps applied for Platinum surface formation. Less even surfaces can also be used. Gravel structure of the concrete will be clearly visible. The result is a satin surface, flat and even. The **HTC SuperFloor™ Silver** surface delivers the most economic surface properties that can be achieved in the case of concrete floors.



We recommend the **HTC SuperFloor™ Silver** polished concrete surface for all floor owners, who do not require shiny surfaces.

However, it is important to remember that a high-quality concrete grinding process requires a concrete floor of correspondingly high quality. **HTC SuperFloor™ Silver** is a satin, fully flat surface, which is easy to clean and ensures cost-effective maintenance. All this with only a few concrete polishing steps, in a quick and efficient way. It is much more resistant to external impacts than surfaces with other coverings. It allows a smooth rolling not only for forklifts and pallet trucks, but also for all wheel-mounted equipment.



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HTC SuperFloor™ Silver concrete grinding phases:

- Bush hammering of the concrete (not part of the Silver implementation)
(Occasionally, an existing concrete surface is so uneven that it is not possible to create a flat surface using grinding techniques. In this case, equalization – so-called bush hammering – is required, which is a transition between concrete grinding and concrete milling. It is possible to eliminate ribs up to 2 to 5 mm with this method.)
- Concrete grinding I. (grit number: 25_metal tool).
- Concrete grinding II. (grit number: 80_metal tool).
- Liquid concrete hardening.
- Concrete polishing III. (grit number: 120_plastic tool).
- Impregnation procedure of choice (option).



From a work safety point of view, the **HTC SuperFloor™ Platinum** surface meets the regulations both in dry and wet conditions and even surpasses them significantly when dry.

Its slip resistance (PTV) value exceeds 68 when dry. When wet, the value exceeds 36. Thus, the surface has an explicitly good slip resistance value even when wet.

Key characteristics of the **HTC SuperFloor™ Platinum** surface:

- Perfect ESD surface.
- Long service life, extremely low maintenance cost.
- There is nothing that would detach from the surface or could be damaged over time.
- Bright and clean working environment.
- Minimal vibration, quiet transport.
- Improved workplace well-being.

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