

CONCRETE FLOORS WITH A DESIGNER FINISH

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You know, when you pull up your old floor, there's nothing sexy about concrete dust, old 'scab like' glue or exposed industrial strength nails. There's nothing sexy about years of wear and tear etched on your underlay and there's definitely nothing sexy about the general 'grubbiness' of an old concrete surface.

Enter [Sexy Floors Australia](http://www.sexyfloors.com.au) ; reclaiming your renovation and giving you a personally designed floor finished with the one of the most durable concrete coating in the universe; epoxy.

Sexy Floors Australia have been creating epoxy finishes for concrete floors and were the first in the world to lay designer epoxy metallic floors including aluminium, copper and bronze. They also specialize in polished concrete coatings.

Epoxy is a resinous material consisting of a base resin and a hardener. When these two products are mixed, a chemical reaction occurs causing the resins to cure to a hard plastic like finish. Every concrete surface can be saved, including those surfaces in a desperate need for rejuvenation.

This designer concrete coating process starts with a diamond grinder and a commercial grade vacuum. This grinder removes all concrete imperfections including glue, mould and all those other things you didn't think could exist on concrete. The vacuum attachment ensures that during the grinding process, concrete dust doesn't fly into the air. Grinding is the equivalent of cleaning the concrete so you end up with a smooth surface.

The next stage of the process is to level and prime the floor. For new concrete, levelling isn't normally required however, for older slabs, levelling is a vital part to ensure your epoxy coat sits evenly.

We now come to the sexy part of the process. The designer epoxy coat. This is where imaginations run wild and you can see your creation form right in front of your eyes. Most designer floors are hand trowelled giving the floor a unique finish. This is where grey concrete is transformed into any finish you want and it becomes something you're proud to call your own.

The final stage is the application of the polish. The polish not only gives the floor more shine, it ensures the designer epoxy is further protected from man-made elements (scuffs and scratches).

Epoxy has evolved from being used as a commercial grade non-slip industrial surface and is now used in many commercial, domestic and industrial areas; from corporate business offices to chic showrooms to multi-million dollar properties of well known personalities. Not one epoxy floor is the same. The colour, design, depth and texture are all done on site and right in front of your eyes. The innovation (and the secret) is the application.