



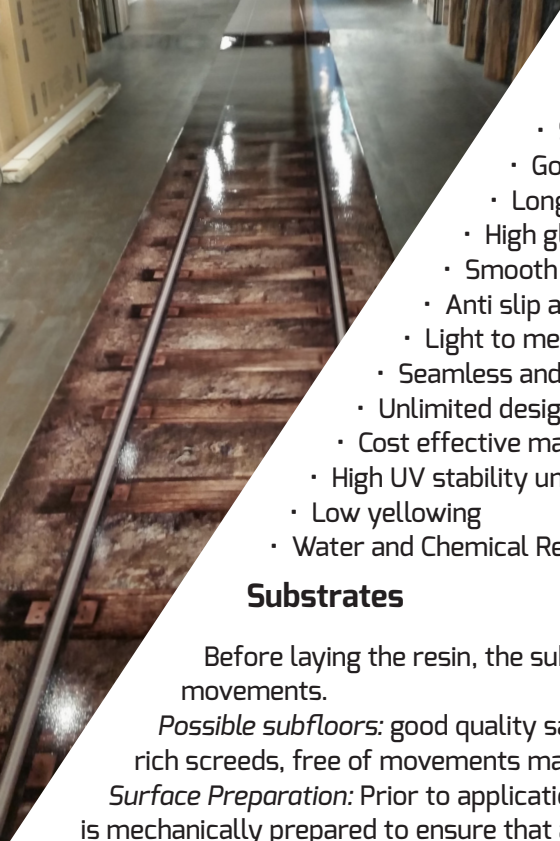
Contractor's Brochure - 3D RESIN FLOORS ... LIVING IN YOUR DREAM

3D FLOORING is another stage in modern interior design, belonging specifically to the 21st century.

NOW it's time to make your
FLOOR THE CENTRAL CHARACTER OF THE INTERIOR.

Ideal uses for 3D Resin Floors

- Houses and flats
- Offices
- Administrative and public buildings
- Wet rooms
- Shopping centres
- Restaurants, cafes
- Kindergartens, schools, hospitals
- Exhibition halls, fashion houses, theatres, boutiques and many more.



Features:

- Thickness – 3mm +
- Solvent free resins
- Good self levelling properties
- Long working life for resin materials
- High gloss, matt or satin finish
- Smooth or lightly textured
- Anti slip aggregates can be added
- Light to medium duty
- Seamless and impervious finish
- Unlimited designs
- Cost effective maintenance
- High UV stability under normal daylight conditions
- Low yellowing
- Water and Chemical Resistant

Substrates

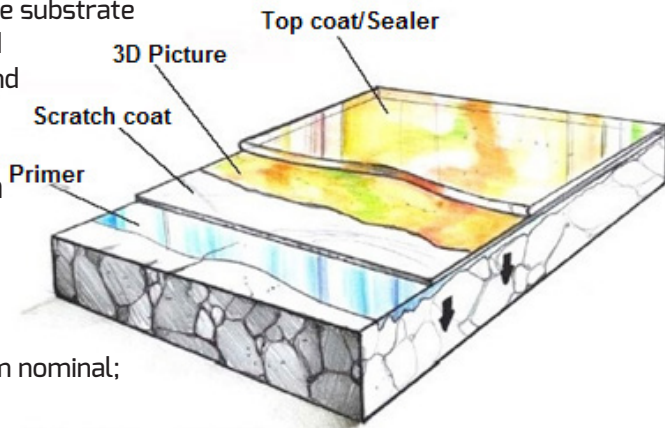
Before laying the resin, the substrate must be smooth and free of movements.

Possible subfloors: good quality sand cement screed/concrete, polymer rich screeds, free of movements marine ply and certain types of tiles.

Surface Preparation: Prior to application we recommend that the substrate is mechanically prepared to ensure that all dirt, oil, dust, foreign contaminants, laitance and any previous poorly adhered coatings are removed to ensure a trouble free bond to the substrate. The substrate has to be dry, free of dust and must have adequate tensile and compressive strength.

Step by Step Installation

- ▶ Epoxy based primer;
- ▶ Epoxy based scratch coat (optional);
- ▶ Epoxy body coat, 1.5-2 mm nominal;
- ▶ 3D graphic print;
- ▶ Sealing with a 1-2 mm water clear epoxy sealer.
- ▶ Top coat sealer. Gloss, satin or matt (optional)



Installation time

5 days plus

3D Floor life expectancy

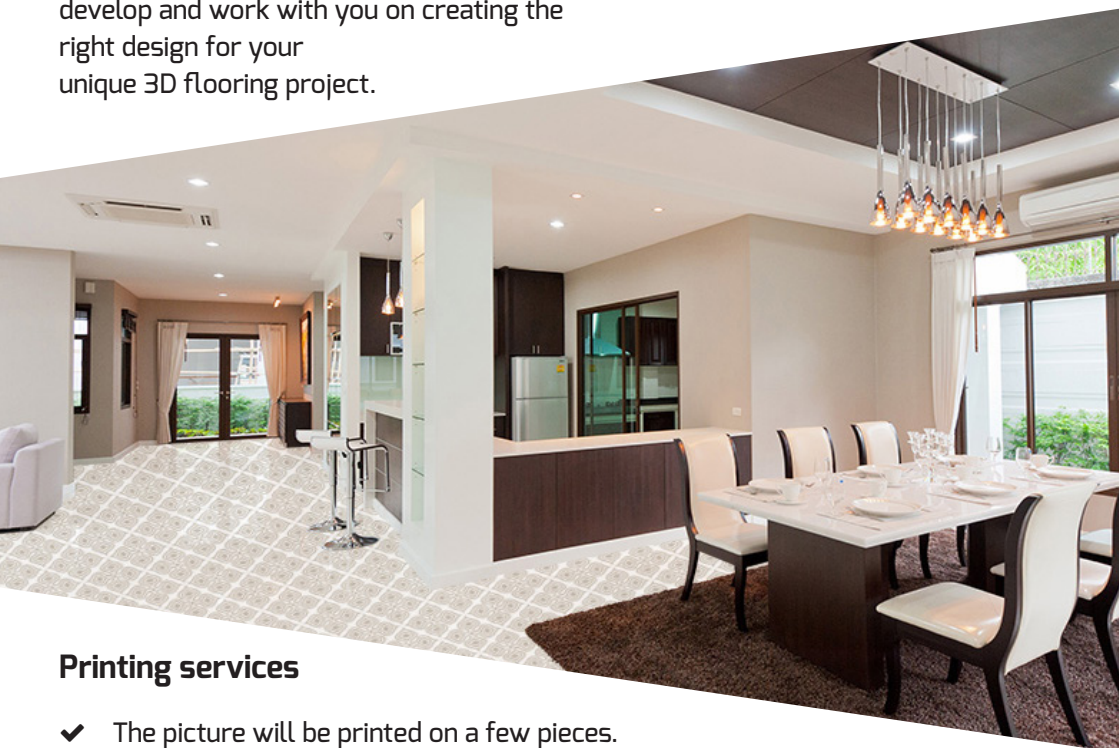
5 years plus

Design Services

The graphic image is provided by:

- Client (high quality pictures, logo, personalized images etc).
- 3D Royal Floors - www.3droyalfloors.co.uk
- www.shutterstock.com

Our team of designers will take any ideas, pictures or separate elements, will develop and work with you on creating the right design for your unique 3D flooring project.



Printing services

- ✓ The picture will be printed on a few pieces.
- ✓ Maximum width - 1600 mm.
- ✓ Material - vinyl.
- ✓ Printing method - UV.

Note! At 3D Royal Floors the graphic prints have been tested under a big variety of epoxy resins. However, we only recommend them to be used with the 3D Royal Floors epoxies. Using them with other types of epoxy resins may lead to the project failure.

Resin Flooring Solutions
Commercial, Residential & Industrial



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