

Exceptional protection for floors



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Over the years Hempel has developed a range of top quality coating systems for the protection and decoration of flooring. These coating solutions can perform under the most demanding conditions, with regard to durability and the mechanical and chemical resistance of seamless flooring, offering a wide variety of colours and finishes. Hempel also offers a solvent free floor coating system. If you are interested in solvent free systems please contact Hempel.

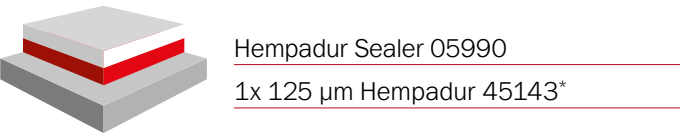
Floor coating system No. 1

For blast-cleaned surfaces

The system is solvent-based epoxy technology. For use in factories, warehousing, manufacturing and heavy duty flooring. Suitable for foot and forklift traffic.

Hempadur Sealer 05990 is a low viscosity, two pack epoxy sealer with good penetration properties. For saturation of well cleaned concrete floors before application of pigmented paints.

Hempadur 45143 is a two-component, polyamide adduct cured epoxy paint with good wetting properties and low water permeability. It is selfpriming and forms a hard and tough coating, which has good resistance against abrasion and impact as well as to mineral oils, aliphatic hydrocarbons and splashes from petrol and related products. This product is to be applied in one or two coats to give an overall good cosmetic finish.



* as an alternative to 45143 you could use Hempadur Mastic 45880



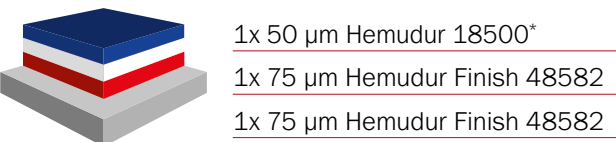
Floor coating system No. 2

For blast-cleaned surfaces

The system is water-based epoxy technology. For use in food related areas. Suitable for foot and forklift traffic.

Hemudur 18500 is a waterborne, two-component, polyamine cured, epoxy primer.

Hemudur Finish 48582 is a two component, water-based epoxy paint with high thickness, good chemical and mechanical resistance. It is for use on protective and decorative interior concrete floors, with properties for easy cleaning.



* first coat will require thinning of 15 % - 20 % with clean, fresh water

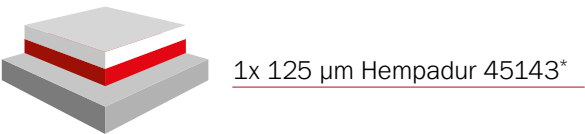


Floor coating system No. 1

For previously painted surfaces

This system is solvent-based epoxy technology. For use in factories, warehousing, manufacturing and heavy duty flooring. Suitable for foot and forklift traffic.

Hempadur 45143 is a two-component, polyamide adduct cured epoxy paint with good wetting properties and low water permeability. It is selfpriming and forms a hard and tough coating, which has good resistance against abrasion and impact as well as to mineral oils, aliphatic hydrocarbons and splashes from petrol and related products. This product is to be applied in one or two coats to give an overall good cosmetic finish.



* as an alternative use Hempadur Mastic 45880

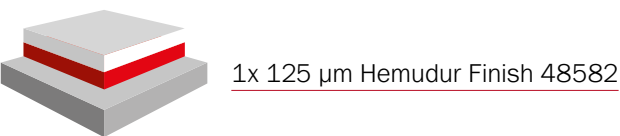


Floor coating system No. 2

For previously painted surfaces

This system is water-based epoxy technology. For use in food related areas. Suitable for foot and forklift traffic.

Hemudur Finish 48582 is a two component, water-based epoxy paint with high thickness, good chemical and mechanical resistance. It is for use on protective and decorative interior concrete floors, with properties for easy cleaning. This product is to be applied in one or two coats to give an overall good cosmetic finish.

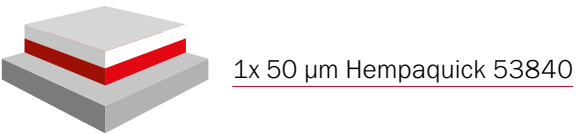


Floor coating system No. 3

For previously painted surfaces

The system is solvent-based technology. For use in areas of light traffic flooring.

Hempaquick 53840 is a quick drying, alkyd enamel with good colour retention. It's for use in mild to moderately corrosive environments. There are a wide range of colours available via Hempel's Multi-Tint system.



Test area recommended prior to full application.



Note: The data, specifications and recommendations provided in this leaflet are obtained from individual product data sheets. This is a summary only, not complete information and is subject to change. Therefore, it is exclusively the responsibility of the user to obtain accurate, complete and appropriate information in relation to any particular intended use of these and other Hempel products.

Since 1915, Hempel has been a world-leading coatings specialist, providing protection and inspiration to the world around us. Today, we have over 5,500 people in 80 countries delivering trusted solutions in the protective, decorative, marine, container, industrial and yacht markets. This includes many recognised brands, such as Crown Paints, Schaeppman and Jones-Blair.

Hempel is proudly owned by the Hempel Foundation, which supports cultural, humanitarian and scientific causes across the world.

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