

System Data Sheet

Barrikade ACR Deco Flakes

Barrikade®

Decorative Multi-coloured Coating

Description:

Barrikade ACR Deco Flakes comprises of a decorative PVA flake bound in synthetic resins. A pigmented binder is fully broadcasted with flakes and topcoated two times with topcoats.

The finish provides an attractive, durable surface that is impervious and easily maintained.

Areas of use:

Barrikade ACR Deco Flakes is suitable for general amenity areas such as showers, washrooms, changing facilities, public areas, lift shafts, stairwells, corridors, schools, offices, laboratories, shops etc.

Advantages:

- Hard wearing
- Wide choice of colour combinations
- Decorative
- Rapid installation
- Easy to clean and Hygienic
- Good chemical resistance
- Good UB stability

Substrates:

Concrete, cement render and screeds ground with diamond grinding machine

Properties:

Chemical

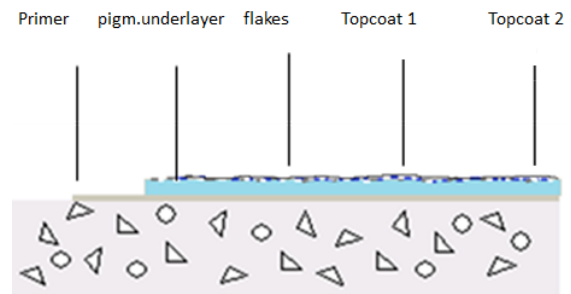
Barrikade ACR Deco Flakes gives you a waterproof, seamless surface with excellent resistance to many chemicals. The flooring system is suitable for areas where spillage of alkalis, oil, fat and solvents occurs, but has limitations when it comes to large concentration of acids.

Mechanical

Barrikade ACR Deco Flakes has excellent mechanical properties regarding compression and impact loads and is very hard-wearing.

Thermal

Barrikade ACR Deco Flakes in general is resistant to temperatures up to 60 °C.



System Build up:

Primer Dagadur 112
Underlayer – Deagadur 418 pigmented and with filler Flakes
Topcoat Degadur 527

Technical data

Product	Barrikade Deco Flakes
Adhesion	3.4 Mpa
Wear resistance	AR 0.5
Impact resistance	IR 8
Compressive strength	48 N/mm ²
Tensile strength	18 N/mm ²
Modulus of Elasticity	Approx. 2120 N/mm ²
Elongation at break	2,3 %

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