

Add a splash of 60s colour to your floors, with Psychedelia flake system from RSL. Suitable for a range of uses, from bakeries to car showrooms, Psychedelia is a fun and funky range that will stand the test of time.

Psychedelia seamless floor finishes use a background colour from RSL's Cristalbright colour range and highly decorative bright coloured flakes.

# **DESCRIPTION**

Psychedelia floor system offers a wide range of coloured finishes and is suitable for application to most surfaces. The introduction of a completely bespoke floor system would be highly desirable in areas requiring a decorative system.

NB: Partial scatterings etc

#### **ADVANTAGES**

- Decorative
- Hard-wearing
- · Contains no volatile solvents
- Non-dusting
- Chemically resistant
- Light-fast
- Can be used on vertical surfaces

#### WHERE TO USE

Psychedelia is ideal for use in areas requiring a decorative surface including:

- Shops
- Bakeries
- Car Showrooms
- Retail Outlets
- Commercial Environments

# **CHEMICAL RESISTANCE**

The chemical resistance of the standard Resuflake system is good. Where resistance to specific chemical agents is involved it is advisable to consult our Technical Department.

## **PREPARATION**

The substrate should be sound and free from loose particles, oil, grease, dust, foreign materials etc. All surfaces should be further prepared by vacuum blasting or mechanical abrasion to provide a good mechanical key.

All areas should be primed with either Resuprime or R.S Dampshield at a coverage rate of 4 Sq. metres per kg. Two primer coats may be necessary on worn, pitted or porous surfaces.

# **CORE COLOURS**





#### **FLOORS**

Apply one coat of Resuprime at a rate of 4m<sup>2</sup> per kg. When dry, apply of Resuflor CB at a rate of 5m<sup>2</sup> at 3mm per 28kg unit and whilst wet, apply desired pattern of colored flakes and allow to dry. Vacuum or brush away any loose flakes.

Apply a heavy coat of Resutop Clear at a rate of 3m<sup>2</sup> per kg and again lightly sand the surface when cured.

Finally apply a seal coat Resupen W.B. Clear Gloss/Matt at a rate of 7m<sup>2</sup> per litre. RSL would recommend two coats of the Resupen WB as it will add to the durability of the system. The process should be continuous apart from allowing the various coats to dry.

Partial scatters can be achieved; coverage would be approx 80g - 120g m<sup>2</sup>. For total obliteration allow for a rate of approximately 300g to 500g per m<sup>2</sup>.

Note: Partial scatters create a completely bespoke and unique flooring system. No two projects will ever be the same. However the surface may not always appear uniform and some areas may have more flakes in one area than another. This all adds to the effect of psychedelia.

Each coat should be applied in accordance with minimum recoat times and recommended coverage rates to build up the required film thickness.

## **WALLS**

Apply one coat of Steriprime Primer at a coverage rate of approx. 5-6m² per litre. Very porous substrates may require two coats. When dry, apply a coat of Stericide. Co-polymer coating should then be applied at a coverage rate of approximately 4-5 m² per litre and Flakes scattered onto the wet surface at a spread rate of approximately 4m² per kg. When dry, loose flakes should be brushed off the Stericide. The surface should then be brushed down and lightly sanded, then sealed with Resupen W.B gloss or matt clear coating or Resuglaze LF.

#### **CLEANING**

Tools and mixing machines etc should be cleaned as soon as possible after use with R.S Solvent, hot soapy water or RSL maintenance products as appropriate.

## **MAINTENANCE**

Regular cleaning of the finished surface is essential in order to maintain any slip-resistant and aesthetic properties of the floor. Ideally, RSL cleaning products should be used in combination with the correct mechanical maintenance machine.

DO NOT STEAM CLEAN OR USE HOT SOAPY WATER ABOVE 60°C.

#### **HYGIENE**

The product is formulated from materials that are designed to achieve the highest level of performance as safely as possible. However, specific components require correct handling and suitable equipment. Please refer to relevant safety data sheet.

In all cases, spillages or skin contamination should be cleared as soon as possible by dry wiping the affected area and thoroughly washing with soap and water. Please refer to relevant safety data sheet.

Please note that all shades are reproduced as accurately as possible but variation may occur through the printing process.

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