

# INSTALLATION INSTRUCTIONS EPO100T TINTED EPOXY UV PLAIN COAT SYSTEM HOLOGRAPHIC RESI GLITTER

HIGH GLOSS, UV STABLE 4 COAT  
SEAMLESS EPOXY SYSTEM



## PREPARATION

- Ensure the concrete is sufficiently cured to the recommended minimum of 28 days from completion.
- Diamond grind or Polyvac the substrate. The surfaces must be clean, dry, and free from all traces of loose material, old coatings, curing compounds, release agents, laitance, oil, and grease, etc. This must be completed by diamond grinding or a suitable cleaning method.
- To check that all traces of oil and other contaminants have been completely removed, sprinkle a few drops of water over the surface. If all water is quickly absorbed, the surface is sufficiently oil and grease-free.
- If water forms into globules that remain on the surface, further thorough treatment of the substrate is necessary.
- Substrate compression strength should be at least 25MPa, cohesive bond strength at least 1.5MPa, and moisture content below 4%.
- Repair and fill cracks with EPO100EP Epoxy Putty or Concrete Repair Kit.

**The surface must be dry before the application of the product.  
Acid or wet etching is not recommended.**

## PRIME COAT

- Apply a prime coat of EPO100T® Tinted Epoxy at a rate of 6m<sup>2</sup>/L, 10% of 150 Epoxy Thinners is recommended depending on the substrate.
- Leave to cure for approximately 24 hours or until touch dry.

## BASE COAT AND RESI GLITTER BROADCAST

- Apply a second coat of EPO100T® Tinted Epoxy at a rate of 6m<sup>2</sup>/L, 10% of 150 Epoxy Thinners is recommended depending on the substrate.
- Wearing spike shoes and whilst the coating is still wet, broadcast the Holographic Resi Glitter up and out evenly, avoid throwing the glitter directly at the floor as you will experience clumping.
  - Holographic Resi Glitter: 100g/50m<sup>2</sup> or to desired outcome.
- Leave to cure for approximately 24 hours or until touch dry.

**If applying a second coat more than 72 hours after the prime coat, lightly sand the floor prior to application.  
Holographic Resi Glitter can not be sanded.**

## ENTRAPMENT COAT

- While wearing spike shoes, apply a high gloss coat of EPO100G® Epoxy Glaze **OR** Sparta 60 Polyaspartic at a spread rate of 6-8m<sup>2</sup>/L. Apply with a lint free roller.
- Leave to cure for approximately 24 hours or until touch dry.

## UV TOP COAT

- Apply a top coat of Sparta60 Polyaspartic at a rate of 6-8m<sup>2</sup>/L.
  - Option: Sparta Guard at a rate of 6-8m<sup>2</sup>/L. (Only one coat of Sparta Guard is required)
- Leave to cure for approximately 24 hours or until touch dry.
- Full chemical cure in 7 days.

**Coverage rates may vary depending on the porosity of the substrate.**



Refer to individual TDS & SDS for mixing instructions, pot life, recommended PPE during preparation & application of products.