

Application Instructions / Technical Data Sheet

CAIRCON COLOUR CHIPS for broadcasting into floor coatings

CAIRCON Colour Chips are premixed, light-resistant chips for full-surface broadcasting **onto CAIRCON - Floor Coating, CAIRCON - 2K Epoxy Resin Floor Coating** and other epoxy-, polyurethane- and acrylate-based coatings. In addition to their decorative function, Colour Chips can also be used to conceal irregularities or even damage.

Step 1. Substrate Preparation

Suitable substrates are smooth epoxy resin coatings and smooth polyurethane or acrylate coatings that have not yet dried.

Step 2. Application

1. Broadcast the Colour Chips evenly by hand into the still-wet floor coating. Use CAIRCON Spiked Shoes to avoid leaving marks in the **coating during** broadcasting.

2. Once the floor coating has dried, overcoat the Colour **Chips with CAIRCON - 2K Epoxy Resin Coating CLEAR** (for outdoor areas, use of a clear 2K Epoxy **Resin Coating with** integrated UV protection is recommended). Note that the coating has a glossy finish.

Slip resistance note: CAIRCON Colour Chips do not provide classified slip resistance. To increase slip resistance, a separate anti-slip additive may optionally be broadcast into the final coating layer (e.g. **CAIRCON Glass Beads for Slip Resistance**).

Consumption

at approx. 50g/m ²	very light appearance (substrate approx. 80% visible)
at approx. 100g/m ²	light appearance (substrate approx. 50% visible)
at approx. 200g/m ²	medium appearance (substrate approx. 25% visible)
at approx. 500g/m ²	strong appearance (substrate approx. 5% visible)

Shelf Life

When stored in a cool, dry place, the Colour Chips have an almost unlimited shelf life.

Safety and Protective Measures

Hazard labelling in accordance with Regulation (EC) No. 1272/2008 - no hazard statements

Recommended Additional Products

Pretreatment for	CAIRCON Floor Coating, CAIRCON 2K Epoxy Resin Floor Coating, CAIRCON 2K Tile Paint, CAIRCON 2K Tile Paint (Matt)
Additional Sealing	CAIRCON 2K Floor Sealer, CAIRCON Glass Beads for Slip Resistance
Tools	CAIRCON Floor Roller, CAIRCON Spiked Roller, CAIRCON Spiked Shoes

