

DEKOR WP BROADCAST SYSTEM: FLAKE

Contar Dekor WP Broadcast stair system is a highly decorative, waterproof Methyl Methacrylate resin-based system. Due to its fast curing properties it can be installed rapidly therefore causing minimal disruption. The decorative flake finish can aesthetically complement existing floor finishes including vinyl, terrazzo and tiles. This high-performance system is widely used in the social housing sector, retail, leisure & other public venues. Contar Dekor WP Broadcast system has been designed for use on floors where an attractive seamless waterproof finish is required.

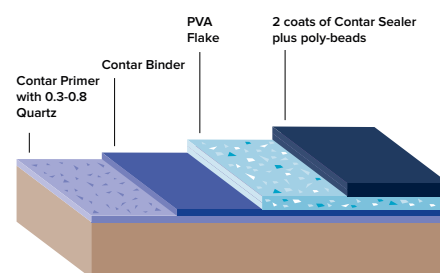
SYSTEM FEATURES & BENEFITS

- ◆ **System cures to full specification in 2 hours** minimising disruption enabling rapid refurbishment
- ◆ **Creates an impervious surface** waterproof, hygienic, slip resistant and easily maintained
- ◆ **Exceptional bond to existing substrate & chemical bond between layers creating a monolithic floor** Longevity and ability to overlay existing floors
- ◆ **Highly resistant to UV light, weathering & impact** durable and 'fit for purpose'
- ◆ **Tailored decorative finishes** bespoke and innovative finishes that can complement existing floors
- ◆ **Installation temperature range 0°C to +30°C**

INSTALLATION SERVICES

The installation should only be carried out by a Contar approved contractor with the documented quality assurance scheme. Contact Contar Resins Ltd for details.

SYSTEM DESIGN



SUBSTRATE REQUIREMENT

Substrate must be dry, free from laitance, dust and other contaminations. Check the relative humidity at ground level and always use the correct Contar substrate primer prior to applying the Contar Dekor WP Broadcast system. Contact Contar Resins Ltd for details and technical advice.

MODEL SPECIFICATION

Product:	Contar Dekor WP Broadcast Flake
Finish:	Smooth/light texture
Overall thickness:	3-5mm
Colour:	Client specification/choice
Manufacturer:	Contar Resins Ltd
(Preparatory work and application in accordance with the manufacturer's instructions)	

SYSTEM OVERVIEW

Contar Primer
Contar Binder
Contar Coloured Flakes
Contar Sealer
Poly-beads

Contar Resins Ltd
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Registered Address:
Monometer House, Rectory Grove,
Leigh On Sea, Essex, SS9 2HL

VAT No: 213 5000 73
CRN No: 0956 3006

TYPICAL CHARACTERISTIC DATA OF 4-5MM COATING

Tensile Strength DIN EN ISO 527	18.0 MPa
Compressive Strength DIN EN ISO 604	48.0 MPa
Elongation at break (%) DIN EN ISO 527	2.3%
E modulus DIN EN ISO 527	2120 MPa
Adhesion Test DIN EN ISO 4624 ZTV - SIB	3.4 MPa
Impact Strength DIN EN ISO 6272	8 Nm
Wear resistance (BCA) prEN13892-4	<10 µm
Temperature resistance	60°C
*FERFA type (BS 8204-6 s6.2)	5 or 7

**depending on thickness*

Speed of cure

Pot Life 15-20 mins*

Pedestrian traffic-1 hour

Finish curing to full specification-2 hour

**Pot life & curing times will be dependent on substrate and air temperature.*

Materials can be stored unopened for up to 6 months in dry, cool conditions.

Caution Contar materials have a characteristic odour during application which is nontoxic and non-injurious to health. Ensure all open food is covered and adequate ventilation is available. See material safety data sheet for full information or contact Contar technical dept.

Aftercare and Maintenance

The most efficient way of cleaning Contar systems would be to use a rotary scrubber dryer, with the facility to rinse and vacuum. To arrange a free demonstration please call our Technical Services Team.

Mixing & Application

Refer to Contar Resins Ltd installation guide.

DECORATIVE FLAKE STANDARD COLOUR RANGE



STORM



ASTEROID



OCEANIC



CAPRICORN



DAPPLE GREY



SILVER SMOKE



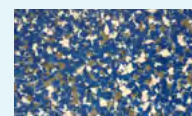
DESERT SPRING



LAGOON



TWILIGHT



MARINER



MASQUERADE



SEASHORE



ICICLE

NOTE:

Contar Resins Ltd endeavors to ensure that all information and advice given is accurate and correct. However, the company cannot take responsibility for the selection of products for specific applications. Therefore, any prospective customers should satisfy themselves that the product is suitable for the environment in which it will be installed.

Accordingly, Contar cannot take responsibility for the selection of a product unsuitable for the application. The information detailed in this communication is liable to change without prior notification. All resin floors are hand applied resulting in a surface texture that can vary.

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