

FIRESAFE ANTI-SLIP

Contar Firesafe Anti-Slip system has an attractive solid colour finish which coupled with strength, durability and an anti-Slip finish make it a very suitable floor for use in low-medium footfall areas that requires fire resistance. Its impervious surface makes it ideal for use in food preparation areas, canteens, commercial areas and anywhere fire resistance is required (fire escape walkways etc). It complies with the London Underground section 12 fire regulations and BS 476 (part 7) Due to its fast curing properties it can be installed rapidly therefore causing minimal disruption. This high-performance system is widely used in the social housing sector, retail, leisure & other public venues. Contar Firesafe system has been designed for use on floors where an anti-slip finish is required whilst giving the upmost fire resistance and durability.

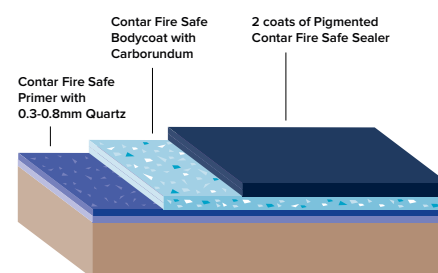
SYSTEM FEATURES & BENEFITS

- ◆ **System cures to full specification in 2 hours** Minimising disruption enabling rapid refurbishment
- ◆ **Creates an impervious surface** Waterproof, highly 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 Firesafe Anti-Slip system. Contact Contar Resins Ltd for details and technical advice.

MODEL SPECIFICATION

Product:	Contar Firesafe Anti-Slip
Finish:	Light/heavy texture
Overall thickness:	4-6mm
Colour:	Client specification/choice
Manufacturer:	Contar Resins Ltd

(Preparatory work and application in accordance with the manufacturer's instructions)

SYSTEM OVERVIEW

Contar Firesafe Primer
 Contar Firesafe Smooth
 Contar Quartz
 Contar Fillers
 Contar Pigments
 Contar Firesafe Sealer

Contar Resins Ltd
 The Coach House
 West Hanningford Road
 Baddow Park, Chelmsford
 Essex, CM2 7SY
 01227 843955
info@contarresins.co.uk
www.contarresins.co.uk

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 4-6mm coating

Compressive Strength* DIN EN ISO 604	49kN/mm ²
Flexural Strength	21kN/mm ²
Flexural tensile strength	25kN/mm ²
Beginning deformation under pressure	25kN/mm ²
Slip resistance value between	45 & 65 (wet & dry)
Complies with	BS476 part 7

**depending on thickness*

**The slipperiness of flooring materials can change significantly due to the installation process and after a period of use or due to inappropriate maintenance, long term wear & tear/or surface contaminants (wet & dry). Complies with BS7976 pendulum testing. Please contact Contar technical department for more information.*

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.*

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.

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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