

**Exposa® Decorative Concrete is durable, with a slip resistant finish ideal for outdoor surfaces.**

## APPLICATIONS

Driveways, Patios, Steps  
Paths and Promenades  
Courtyards  
Town Centre Pedestrian Areas  
Roads and Laneways  
Cycle ways

## COMPLIANCE

Exposa® has been designed to comply with the requirements of BS EN 206-1 Concrete Part1: Specification, performance, production and conformity, and with the requirements of BS8500.

## MANUFACTURE

Exposa® is manufactured using state of the art computerised batching equipment with a rigorous quality control procedures in place. The production facilities are independently monitored by a third party quality assurance scheme in accordance with ISO9001 and 3rd party accredited with environmental compliance to ISO14001.

## CHARACTERISTICS

Strength classes: C28/35 w/c 0.55  
C32/40 w/c 0.5

Air content: > 4%

Admixtures: Water reducing admixture

Fibres: Mono filament polypropylene fibre (optional)

Slump class: S2 - S4

## COLOUR

Exposa® is available in a wide range of colours and different aggregate types, providing a wide palette of possibilities. Refer to the Exposa® colour chart or colour sample packs are available on request to help select the correct colour and aggregate for your application. All pigments used comply with the requirements of BS EN 12878 and are batched through a computerised pigment plant. The cement paste can be pigmented to complement or contrast the aggregate colour.

## DESIGN

When designing a slab, Exposa® will behave in exactly the same way as conventional concrete. Slab thickness and reinforcing requirements should be designed the same as conventional concrete. Particular attention should be



given to joint spacing, bay sizes and shapes to avoid random cracking. Joints can incorporate other materials, such as paving, blocks or cobbles to add to the aesthetic appeal of the overall project.

## KEY FEATURES:

- **Low maintenance - no weeding.**
- **Slip & skid resistant surface.**
- **Durable and long lasting.**
- **Reduced trip hazard - no sink or heave.**
- **Natural look with wide variety of colours and texture available.**



### INSTALLATION

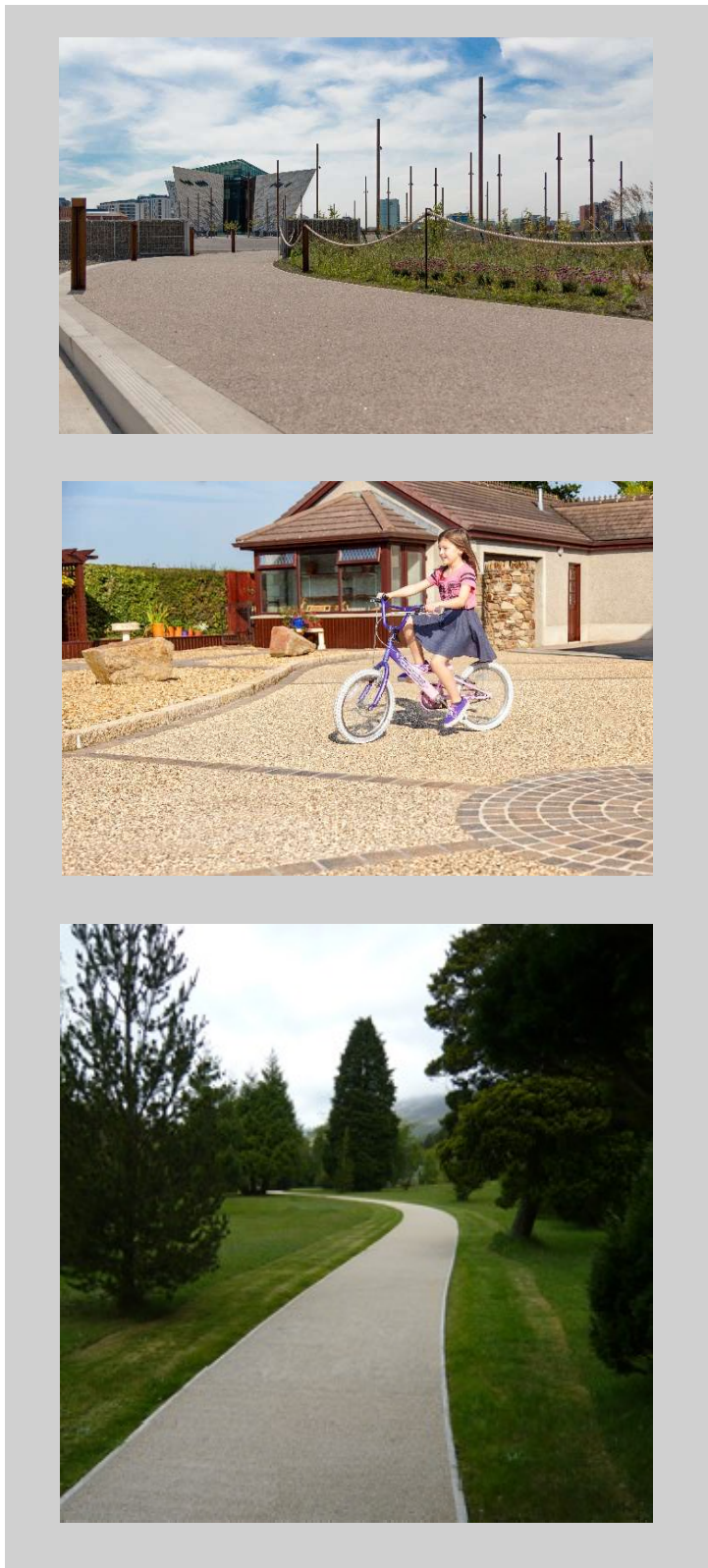
Exposa® can be installed by skip, pump or direct placement methods. Particular care should be taken in the compaction method to ensure the aggregate is not pushed down from the surface, thus use of vibration equipment should be avoided. The concrete is levelled, floated and a surface retarder applied. Approximately 24 hrs after finishing, the surface is pressure washed to remove the unset cement matrix exposing the aggregate. We recommend Exposa® only be installed by RTU approved installers.

### SEALING

To prevent ingress of dirt and staining it is possible to seal the surface of Exposa®. This will enhance the colour and help reduce maintenance and cleaning. The concrete should be cleaned prior to sealing, and allowed to dry, then sealer applied. Follow the sealer manufacturer’s instructions for use on exposed aggregate concrete.

### COLOUR CONSISTENCY

As Exposa® is manufactured from natural products, variation in the ambient conditions when being installed and variations in curing conditions can cause slight colour variations.



For more information please contact our  
 Technical Department on (028) 9085 1441