



## PRODUCT DESCRIPTION

ADSEAL NEWLOOK® SmartColour Stain is a nano-acrylic, semi-opaque, water based, stain for use on existing interior or exterior concrete.

Use on newly laid or existing concrete as a cost effective, decorative finish, restoring previously coloured surfaces or to rejuvenate old, tired looking concrete

Can be used on concrete flatwork, blocks, CBP, overlays and other cementitious surfaces.

## THE SYSTEM

### SPECIAL PROPERTIES.

ADSEAL NEWLOOK® SmartColour Stain offers a decorative and interesting alternative to plain grey concrete. It is ideal for interior floors, architectural design projects, civic buildings, shopping areas and any projects requiring a cost effective, coloured, decorative finish with hard wearing properties.

Very rapid cure for limited down time

It is not a paint and so will not crack, flake or peel. SmartColour Stain penetrates the surface to form a breathable finish with tenacious adhesion.

Depending upon desired effect apply with Airless sprayer, HVLP, pump sprayer, NewLook applicator brush, bristle brush, sea sponge or paint roller. Combined with an excellent colour pallet [including bespoke] the only limit is the designers imagination

Unlike acid etching it is non hazardous, non toxic and doesn't require neutralising, avoiding a lot of mess and on-site time

### MAIN APPLICATIONS

DRIVEWAYS, ROADWAYS AND CARPARKS  
KITCHENS, CONSERVATORIES AND GARAGES  
SHOP FLOORS, SHOWROOMS, TRADE COUNTERS  
FOOTWAYS & PEDESTRIAN PRECINCTS  
HOTELS, GOLF CLUBS, CIVIC BUILDINGS, ETC.  
COMMERCIAL & INDUSTRIAL FLOOR SLABS

### PERFORMANCE

ADSEAL NEWLOOK® SmartColour Stain penetrates and mechanically bonds to the concrete and so wears only with the concrete.

Finish with one of our range of sealers from matt to gloss.

Product information on all our sealers & protective coatings are available from our website or Office.

## FEATURES/BENEFITS

- Supplied in ready to use packs
- Available in a wide range of standard colours and custom colours to order
- Non toxic, non hazardous, low odour water based product
- Excellent chemical & stain resistance combined with superior weathering
- Interior or exterior use with extremely fast dry time
- Tenacious bond with no chipping flaking or peeling.
- Can be applied on certain previously sealed surfaces
- Compatible with neutralised acid-based stains
- Create freeform & stencilled designs

## TECHNICAL DATA

Coverage :	4oz kit covers up to 5m <sup>2</sup> 32oz kit covers up to 40m <sup>2</sup> 1 US gallon covers up to 150m <sup>2</sup> 5 US gallons covers up to 750m <sup>2</sup>
UV resistance:	Excellent
Storage:	Under cover, off the floor, unopened, away from direct sunlight in a dry, frost free environment.
Shelf life:	Approximately 12 months if stored correctly & unopened
Packaging:	4oz, 32oz, 1 USgallon & 5 USgallons
Shipping Specification:	No significant hazard

## USE WITH

- Adseal Concrete Sealer,
- Adseal Heavy Duty Sealer,
- Adseal Water based [eXtreme] Sealer
- or Adseal Hi-Gloss Sealer

**APPLICATION**

Surface preparation, as always, is paramount. Surfaces should be clean, dry & free from oil, grease, dust, laitance and any other deleterious materials. At a minimum proper pressure washing is required

It is important to undertake a representative test area to ensure that the product is suitable for your requirements prior to commencement of the project and assessed for final appearance, chemical resistance and wet & dry slip resistance.

Care should be taken to protect adjacent areas & equipment

Surface should be dry before commencing.

SmartColour is packaged as a concentrate with a recommended dilution rate of 1 part concentrate to 3 or 4 parts of water depending on desired opacity. Avoid hard water. Stir thoroughly.

Multiple coats will result in greater hide with a more opaque finish.

Solid colour stain can be used as a base coat to cover stains & discolouration if required.

Depending upon desired effect apply with Airless sprayer, HVLP, pump sprayer, NewLook applicator brush, bristle brush, sea sponge or paint roller.

**We recommend the installer should watch the application videos on our website or, ideally, attend a 3 hour training course at our factory [nominal fee]**

The most common finish is the mottled/variegated appearance which is achieved by creating a mist with an airless sprayer, HVLP pump sprayer or trigger bottle. Several mist coats are then built up in layers using near analogic or accented analogic colour schemes [e.g. Light tans with dark browns, oranges and reds]

**CURING/ACCESS**

Under normal conditions stain will be touch dry within 5-10 mins hours, suitable for occasional foot traffic in 4 - 8 hours and may be lightly trafficked 24 hours after sealing.

Adseal.info are well known manufacturers of a wide range of high quality sealers. Please contact us to discuss your requirements

Protect from rain & water for 4 hrs

Allow min 48hrs before allowing access for stationary vehicles.

**TECH SUPPORT**

We have extensive practical expertise and technical knowledge to share with you. Whether you are applying for the first time, or an experienced installer or professional Specifier with a technical query, please call us on +44 (0) 1204 523973 or email: support@adsealcontracts.co.uk - we are here to help

**PROPERTIES**

Hazardous polymerisation	Will not occur
Solubility in water	Soluble
Specific Gravity (at 20°C)	Heavier than water
Solids Content (%)	Not exceeding 50%
Appearance	Liquid/milky
UVa Stable	Yes
Shelf life unopened	4 years
Opened container	24 months
Pot life	3 months
VOC	98 gr/ltr
Boiling point range	100°C
EEC Hazard Identification	Non hazardous
UN Number and Shipping Class	Non hazardous

**HEALTH & SAFETY**

As with all chemicals care must be taken when handling and in use but it can be considered innocuous.

Wear appropriate protective clothing.

A mask of recommended type is ESSENTIAL when working close to the surface [e.g. when using paint brush] or working internally

Dispose of in non leaking containers, sealed and labelled all in accordance with appropriate local and national guidelines. Do not dispose in streams, wells lakes, rivers, oceans or sewers

Read Safety Data Sheets before commencing works.

**MAINTENANCE**

Sweep regularly to remove abrasive dirt and grit from surface and rinse down weekly using a mild detergent if required. Spills and marks should be wiped up as soon as possible and not allowed to dry on. Heavy stains can be removed using ADSEAL Orange Degreaser.

Should signs of wear appear a further coat of sealer can be applied to rejuvenate the surfaces.