

for Flooring & Paving - Protects, Preserves, Colours, Hardens, Enhances

## TECHNICAL DATA TD 51



### PRODUCT DESCRIPTION

Adseal Porous Surface Primer is a hard wearing, high solids blend of UV stable polymers suspended in aromatic hydrocarbons designed to prime porous surfaces such as Terracotta, Travertine, very porous Sandstone and Limestone, etc..

Penetration, bonding and polymerisation results from solvent evaporation & atmospheric moisture.

### THE SYSTEM

#### SPECIAL PROPERTIES

A colourless, non yellowing, & UV stable single component, low viscosity product with fast cure enabling early application of top coat for rapid installation and early re-use of facility.

#### MAIN APPLICATIONS

PRIMING POROUS SURFACES ready for application of chosen Adseal top coat

#### FEATURES & BENEFITS

Specially designed primer for use with Adseal products

#### LIMITATIONS

Highly polished & glazed surfaces

### TECHNICAL DATA

Coverage:	Approx 5m <sup>2</sup> per litre per coat depending on surface porosity
Application Temperature:	min +5°C max + 25°C
Cure rate:	foot traffic 3 hrs, vehicular 24 hrs
Flash point:	45°C
Storage:	under cover and protect from extremes of temperature
Shelf life:	18 months unopened
Packaging:	500ml & 1 litre containers
Shipping Specification:	Packaging group III UN no. 1866 Class 3.3
Equipment Cleaning:	Use Adseal Solvent cleaner in a well ventilated area

### APPLICATION

Use as supplied without thinning down.

Surfaces should be clean, dry & free from oil, grease, dust, laitance and any other deleterious materials.

Do not apply in temperatures below 5°C or above 25°C and should not be subjected to extremes of temperature until completely dry.

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. Application can be by an airless sprayer designed for solvent based products or by brush or roller.

The surface should be sectioned off to assist accurate coverage. Apply 1 coat at the rate of approx 5m<sup>2</sup> per litre per coat maintaining a wet edge but do not allow to puddle. Under normal conditions it will be touch dry within 1 - 2 hours at which stage it can be top coated

**The above to be read in conjunction with the current Safety Data Sheet available as a hard copy or to download from [www.adseal.info](http://www.adseal.info)**

### HEALTH & SAFETY

As with all chemicals care must be taken when handling and in use. In its uncured state this product can be considered a hazardous material. Once fully cured it can be considered innocuous.

No smoking or naked lights as product is flammable and ensure area to be treated is well ventilated. If public access allowed, erect NO SMOKING signs & site fire extinguishers .

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.

Read Safety Data Sheet before commencing work

### TECH SUPPORT

We have extensive practical expertise and technical knowledge to share with you. Whether you are sealing 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](mailto:support@adsealcontracts.co.uk) - we are here to help