

PRODUCT DATA SHEET

Parex[®] CRYLANE

Acrylic Based Paint

DESCRIPTION

An acrylic binder paint specially designed for new and existing building façades with excellent coverage. Can be used pure or diluted with water.

USES

- Exterior and interior use.
- For overcoating one-coat coloured renders

CHARACTERISTICS / ADVANTAGES

- Ready to use
- Range of colours available

PRODUCT INFORMATION

Composition	Liquid comprising acrylic styrene copolymer binder in aqueous dispersion, pigments and specific admixtures.
Packaging	20kg Plastic Bucket
Shelf life	12 Months from date of manufacture if stored in unopened original packaging.
Storage conditions	Dry frost free conditions and protected from high temperatures (+ 35 °C max.)
Density	1.4 ± 0.1 g/cm ³
Water absorption	W1
Permeability to water vapour	V2

APPLICATION INFORMATION

Consumption	<p>These values are provided as guidance only and may vary subject to substrate conditions and method of application.</p> <ul style="list-style-type: none"> ▪ 0.3 kg per m² per coat on a flat substrate. <p>Or per bucket as follows</p> <ul style="list-style-type: none"> ▪ 20 kg Bucket – 60 - 70 m² <p>Spray applications will provide approx 20 % increased coverage.</p>
--------------------	--

Substrates	<p>SUITABLE SUBSTRATES</p> <ul style="list-style-type: none"> ▪ For overcoating one-coat coloured renders. Please note; There is no colour correlation between a mineral render colour and an acrylic binder
-------------------	---

paint so any colour matching will be a nearest match. Always conduct a trial sample area first to check the colour meets your needs.

- Suitable base coat renders.
- In situ and pre-formed concrete.
- Parex® profiles.

UNSUITABLE SUBSTRATES

- Cracked or glazed substrates.
- Old flexible acrylic covering materials.

SUBSTRATE PREPARATION

- Substrates must be clean, dry, and free from dust and dirt.
- Remove all loose, flaking and powdery elements.
- According to their nature and condition, substrates may need to be cleaned by sandblasting, brushing, sanding or high pressure water.
- For renovation work, remove all traces of dirt, paint and old covering materials.
- In the event of algae or moss substrates must be thoroughly cleaned with Sika® Mouldbuster.

PRIMING

- Prime the substrate with a base coat of CRYLANE diluted with 10-15 % water.

Drying time

- 24 hours under normal conditions.
 - High humidity and low temperatures extend drying time.
-

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

PRECAUTIONS

- Product intended for professional use.
- Do not apply to a frozen substrate, where there is a risk of frost or rain, on wet substrates, in rain or foggy weather, if there is a strong, hot and dry wind or onto overheated substrates.
- Temperature range: +5 °C to + 30 °C.
- Protect surfaces and exposed areas from rain during and immediately after application.
- Apply protection to all adjacent surfaces and exposed areas prior to application and leave in place until the material has fully cured.

PLEASE NOTE: The same colours in a different Parex product may vary if placed next to this finish. In order to reduce the risk of colour differences after drying, always use the same batch number for the same façade. When applying paint to a textured render it may change the appearance of the texture.

ECOLOGY, HEALTH AND SAFETY

Wear suitable protective clothing, gloves and eye/face protection. This product contains materials which may cause an allergic reaction, is irritating to eyes and harmful if swallowed. In case of contact, seek medical advice. Keep out of the reach of children. Read and follow the guidelines in the Health and Safety data sheet for this product.

APPLICATION INSTRUCTIONS

EQUIPMENT

- Long-hair roller.
- Brush.
- Clean tools with water after use.

MIXING

Thoroughly mix the product in the bucket until it is of an even consistency.

APPLICATION

- Using a brush or roller, apply one or two coats of CRYLANE to the primed surface.
- On rough surfaces (e.g. sprayed render) dilute CRYLANE with 5 % water. to ease application.
- Always maintain a wet edge and work to corners and joints.
- Subject to weather conditions, CRYLANE will be touch-dry in approximately 6 hours and further coats applied after approximately 24 hours at +20 °C and 65 % relative humidity.

CLEANING OF EQUIPMENT

Water soluble prior to drying.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal

conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

SIKA LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited

Product Data Sheet
Parex® CRYLANE
January 2023, Version 01.01
021815200000000006

ParexCRYLANE-en-GBPAREX-(01-2023)-1-1.pdf

