

TekCryl Acrylic Roof Repair System



Available in:

GREY



BLACK



WHITE



Pack sizes 1kg, 2.5kg, 5kg, 10kg & 20kg

- Very Low VOC
- 5 Year Material Guarantee
- Hi-solids for true 'One Coat' Solution
- Instant Shower protection
- Can be used all year round
- Can be applied straight on to damp/wet* surfaces
- Fibre reinforced for gap filling and strength

Description:

TekCryl roof coating has been formulated to optimal flexibility & durability, all colours are very low odour and benefit from a high dry film build due to the high solids content of the product

Uses: TekCryl is ready for use and is cold applied to all types of roofs and structures, including flat, pitched as well as bituminous surfaces, gutters, brickwork, asbestos (see porous substrates section), concrete, felt, metal & fibreglass surfaces.

TekCryl is not suitable for walkways or balconies and is not and not suitable for use on PVC or timber surfaces or for internal use

SURFACE PREPARATION

APPLICATION

Remove all loose contamination from roof such as chippings, moss, lichen, dust and dirt. Where growth was present the area should be treated with fungicidal wash in accordance with manufacturer instructions. Metal surfaces should be cleaned with a wire brush to remove rust and provide a key. Any splits or blisters should be cut and sealed prior to application of TekCryl.

Always try a test patch prior to large scale application. Apply a generous coating of TekCryl to the area using a brush or roller at a rate of 1-2 kg per m2 dependant on the substrate, the recommended application temperature is between 5°C - 25°C.

TekCryl can be applied to damp surfaces and can bridge cracks of several mm wide due to the fibre content. Any larger voids should be filled with a suitable tape reinforcement such as a duct tape.

TekCryl has a drying time of 2-3 days depending on atmospheric conditions but will be waterproof immediately after application.

METALS

- Ferrous metals – Both new and weathered ferrous metals as well as painted galvanised, steel and iron
- Non-ferrous metals – Both aluminium sheeting and alloy box gutters as well as painted non-ferrous metals

POROUS SUBSTRATES

Asbestos cladding, sheeting and guttering as well as concrete should be primed before applying TekCryl using a 50% diluted solution of TekCryl (50% solution can be made with 50% white spirits)

NON-POROUS SUBSTRATES

Ensure that polished bricks and slate have been power washed prior to applying TekCryl, the substrate should be completely dry and free from any contamination.

BITUMEN SURFACES

Please note that discolouration may occur when TekCryl is applied on to new asphalt, bitumen or tar surfaces meaning an extra coat may be required.

PREVIOUSLY COATED OR PAINTED SURFACES

Ensure that an inspection of the substrate has been carried out, adhesives tests on any existing coating or substrate prior to application is highly recommended.

MATERIAL SAFETY

- **TekCryl is flammable and must be kept away from ignition sources**
- **Always ensure good ventilation during and after application**
- **If TekCryl comes in contact with eyes, rinse immediately with water and seek medical advice**
- **When applying TekCryl always wear gloves, goggles and suitable PPE**
- **Keep TekCryl out of reach of children**
- **TekCryl is toxic to aquatic animals, do not use near fishponds as may cause long term adverse effects**
- **Do not empty into drains**
- **When using TekCryl, ensure a minimum finished fall of 1:80 is achieved**
- **TekCryl is not recommended for use for tanking or fish ponds and is not recommended for internal use**
- **For cleaning equipment, use white spirit**

TekCryl should be stored in a dry ambient environment ideally between 15-25 Degrees Celsius, please note TekCryl will thicken at lower temperatures and can affect the coat weight if applied at to low a temperature. TekCryl has a minimum 12 months shelf life when stored correctly the original unopened packaging

Good working practice should always be followed; walking boards should be used when needed.

All information is given in good faith and is based on our knowledge and experience but without liability. As TekCryl have no control over application methods employed by the applicant, any warranty either written or implied is given in good faith and can only cover the material itself.

If you are in doubt or have any questions, please contact your supplier for advice.

An MSDS is available on request

NB: The advice and information given in this data sheet is given freely and in good faith and is based upon data that we believe is reliable. The data herein is based on extensive laboratory testing and experience, but we cannot test for every eventuality. It is the customers Responsibility to ensure that the product is fit for their intended purpose. KoverTek cannot guarantee anything but the quality of the product and cannot be held responsible for results obtained.

STORAGE & SHELF LIFE

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