



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, concrete, felt, metal & fibreglass surfaces.

TekCryl is not suitable for walkways or balconies and is not suitable for use on PVC.

Features:



*NB: Please ask for a copy of Guarantee prior to application if required. Please note a coverage rate of 2kg per m² is required for Guarantee to apply.

- Low Odour
- 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







COLOURS AVAILABLE:





PACK SIZES AVAILABLE:







TekPur SP

Liquid Membrane

Description:

TekPur SP is a single component fast curing polyurethane that forms a consistent bubble free seamless membrane, offering superior UV and weather resistance and can be applied in a single coat to achieve a high tensile, durable finish. Can be used without reinforcement where movement is limited.

TekPur SP should be applied by professional roofers experienced in cold lay wet on wet systems. TekPur can be applied to most substrates ** as a waterproofing system & for concrete structures, concrete roadways under tarmac layers, carparks, ramps, bridges etc.



* Subject to conditions** Refer to Primer Guide.

Uses:

High performance roof refurbishment/overlay system. Bonds to a very wide range of surfaces **

Can be used both externally and internally # Waterproofing & protection EPDM. Single Ply, Cementous surfaces, gypsum, plastisol metals, grp, OSB3. See technical data sheet for full list. Can be used with or without TekVeil reinforcement for general repairs, new and overlaying existing roofs, balconies, verandas etc.

PRODUCT OVERVIEW		
Coverage*	2/kg m ²	
Viscosity ASTMD2196-86@25°C	2,000 - 5,000cP	
Specific weight gr/cm3 ASTM D1475	1.4 - 1.45	
Pack Sizes	6, 15 & 25kg	
Tack free time @25°C & 55% RH	2 - 3 hours	
Service Temp cured material	-40 to 90°C	
Elongation % @ 23°C	>400	



Features:



- Excellent UV and weather resistance
- Fast skin formation, bubble free
- Cold Applied
- Breathable membrane
- 10 Year Material Guarantee when using TekVeil reinforcement
- Exceptional toughness with flexural strength
- Remains elastic -40°C and does not soften at high temperatures 80°C +

TekPur SD

Same Day Primer

Description:

TekPur SD (same day) Primer is a fast-curing single component polyurethane-based primer suitable for almost all substrates and can be applied to porous and non-porous substrates.

Due to the increased speed of cure, it can be used on the same day as using the TekPur SP and is useable in colder conditions. TekPur SD can also be used on both dry and wet concrete and when the concrete is classed as 'green' TekPur SD can also be used as a low-cost sealer



Uses:

Same day Primer on a very wide range of substrates prior to the application of TekPur SD

Cost effective sealer on dry/wet/green concrete

Can be used to seal damp surfaces, walls etc

Primer for EPDM. Single Ply, Cementous surfaces, gypsum, plastisol metals, grp, OSB3. See technical data sheet for full list.

PRODUCT OVERVIEW		
Coverage*	100-500gr m ²	
Viscosity ASTM D2196-86@25°C	60-100cP	
Specific weight gr/cm³ ASTM D1475	0.90-1.00	
Pack Sizes	4kg	
Tack free time	1 hour	
Service Temp cured material	-40 to 90°C	
Elongation % @ 23°C	>150	



TekPur Self adhesive Butyl tape. Available in 75mm x 100mm widths x 10m roll.

Features:



- Single component
- Fast Curing
- Low Viscosity
- Easy application, even onto wet concrete
- Features excellent wetting out and impregnation properties
- Elastic with fast paint over times



TekPur SP Polyester Fleece 70g/m² 1m wide x 25m or 100m roll

TekPur 2K

Solvent Free Liquid Membrane

Description:

TekPur 2K is a solvent free very low odour 2 part Polyurethane system with a liquid activator and is a versatile product for use on new construction and refurbishment projects for roof weatherproofing and coating applications. TekPur 2K should be applied by professional roofers experienced in cold lay wet on wet systems. TekPur 2K can be applied to virtually any substrates** as a waterproofing system & for concrete structures, concrete roadways, under tarmac layers, carparks, ramps, bridges etc.



- * Subject to conditions
- ** Refer to Primer Guide.

Uses:

High performance roof refurbishment/replacement system with TekVeil 15 reinforcement that bonds to a very wide range of surfaces ** and can be used both externally and internally to waterproof cementous structures, roadways, sub layer for Tarmac, car parks, walkways, bridges and ramps etc. Can be used without TekVeil 15 reinforcement for general repairs and overlaying existing roofs *

PRODUCT OVERVIEW		
Coverage	1.5-2sq m ²	
Wet Film Thickness	Approx 2mm	
Dry Film Thickness	Approx 2mm	
Pack Size	15.5 kg (A&B)	
Mix Ratio	4.25 1 (B:A)	
Short Term Temp max	250°c	



Features:



- Solvent Free, Low Odour
- Crack filling
- Cold Applied
- 15 Year Material Guarantee when using TekVeil 15 reinforcement
- Exceptional toughness with flexural strength
- Pour & Roll System (Wet on Wet)

G40 Multiseal

Multi use sealant

Description:

G40 Multiseal seals and protects porous surfaces against damp, dust and promotes bonding to Fibreglass, GRP, Wood, Metal and Concrete amongst other substrates. G40 Multiseal can be Brush or Roller applied.

Available in 1, 5 & 25kg containers.



Ancillary Available

KoverTek offer a full range of ancillary items needed to get the job done

CSM (Chopped Strand Mat)

KoverTek offer a full range of reinforcements to accompany our liquid systems, all rolls offer a consistent finish and quality.



Weight and sizes available, all weights are per m². 225g, 300g, 450g & 600g 33kg Full roll 16.5kg Half Roll 8.25kg Quarter Roll

Catalysts

KoverTek offer a full all year round solution to ensure whatever the weather we have the right product for you.

Catalyst is available in Standard, Summer & Winter versions and from 500g to 30kg pack sizes.



Tools

KoverTek offer the full range of tools, buckets, brushes etc needed.

TekShield

Roofing Resin

Description:

KoverTek's TekShield Resin is a virgin grade unsaturated polyester that is pre accelerated and is ready to use with TekGuard/TekShield range of MEKP catalysts. The resin is thixotropic and designed to have good resistance to drainage with a medium cure rate that allows for all round use.

Designed specifically for roofing applications giving fast wet out and consistent cure with a colour change system to show the progress of the resin curing. The product is also engineered with a low styrene suppression system to prevent excessive smell when working.







Features:



- High performance virgin resin
- 15, 20 & 25 Year Materials
 Guarantee Available*
- ◆ LSE (Low Styrene Emission) system
- Colour change mechanism to indicate cure
- Quick wet out of CSM
- Hand & Spray lay
- Low drainage

What does the TekShield system include

- Colour change Polyester Resins cured by conventional MEKP type Catalyst
- High quality Polyester Top Coats for excellent coverage, weatherability and surface finish of the highest standard
- Choice of fire rated and non fire rated Top Coats
- Easy to lay Reinforcement in 33.kg, 15.5kg
 8.25kg rolls
- A superb range of GRP Trim profiles and corners to finish the roof line extremities
- 15, 20 & 25yr material guarantee for peace of mind

PACK SIZES AVAILABLE:

RESIN AND TOP COAT







ACETONE





MEKP CATALYST





TekShield

Flexi FR Topcoat



Description:

A flexible fire rated hybrid topcoat made from virgin materials, pre-accelerated and ready to use with standard grades of MEKP catalysts. Thixotropic, good resistance to drainage and a medium cure rate that allows for all round use.

15, 20 & 25 year guarantees.





BRUSH

ROLLER

Features:



- Hybrid flexible topcoat to prevent cracking and the noise associated with traditional grp roofs
- ◆ 15, 20 & 25 Year Materials Guarantee Available*
- High UV Resistance
- Consistent colour RAL 7011
- Very good coverage rates
- Low drainage
- Brush or Roller application
- Fire rated to Broof(T4) onto OSB3 when using TekShield resin

PHYSICAL PROPERTIES:

Viscosity (cps @ 20°c)	220-280CP
Appearance	Grey RAL 7011
Stability in the dark @20°	6 Months
Barcol 934-1 Harness	40-45

TekShield

Topcoat

Description:

Made with virgin materials, pre-accelerated and is ready to use with standard grades of MEKP catalysts.

Thixotropic with good resistance to drainage and a medium cure rate that allows for all round use.

15, 20 & 25 year guarantees.





Manufacturers and distributors of Performance Coatings, Composites and Chemicals designed for the Building & Construction, Land Transport, Wind Energy and Marine sectors

For more in depth information about our range of products, visit our You Tube channel or website kovertek.com





TEKGUARD®

The **NEW**Flexible GRP for Multi Surface Application

TekGuard Flexi-GRP

High performance flexible GRP that can be applied to existing or new roof structures*

- BS 476 part 3 test:- EXT.F.AA;
- EN 1187 test 4 BROOF(t4) tested on OSB3
- Exceptional bond strength to a range of substrates*
- Superior weather and crack resistance
- Replaces need to use separate resin / topcoat
- Single system solution
- Medium viscosity for easy application

- Very good coverage rates
- Thixotropic to allow lamination on to vertical surfaces
- LSE (Low Styrene Emission system)
- Reduced emissions and smell
- Brush or Roller Applied
- TekGuard uses standard/winter MEKP catalysts for a wide temperature window down to 5°C. (No need for extra inhibitors or accelerators)

Description

KoverTek's TekGuard is an evolution in GRP technology designed to simplify the application process and speed up working time both on existing and new roof surfaces * TekGuard is a system that eliminates the need for using separate GRP resin and Topcoat as well as other liquid products. TekGuard is a flexible system that eliminates flaking and cracking GRP roofs that shrink and expand with weather cycles that often produces unsightly and noisy roofs if installed incorrectly.

This will reduce the cracking sounds often associated with rigid GRP roofs that expand and contract due to temperature changes.

TekGuard Flexi-GRP has the latest fire certification Fire Rating BS 476 part 3/ CEN/TS EN 1187-4 BS 476 part 3 test:-EXT.F.AA;EN 1187 test 4 – BROOF(t4) tested as a flat roof laid onto OSB3 for real world results when comparing to other products tested.

Designed specifically for roofing applications giving high coverage and universal cure, and is produced in RAL 7011 for a consistent colour. The product is designed to give high UV resistance and long term weathering. Can be applied with brush, roller or spray (with specialist equipment).



Fire Rated "BROOF (t4)"

To a real life standard













TekGuard Flexi-GRP Primer

- High performance multi surface primer*
- Exceptional bond strength to a range of substrates and TekGuard GRP Flexi-GRP
- Low viscosity for easy application
- Very good coverage rates
- Low drainage
- Brush, Spray or Roller Applied
- Pigmented white to give clear visibility of application

Description

TekGuard Flexi-GRP Primer is a high-performance surface primer and adhesion promotor, designed for use when overlaying existing roofing substrates or on new surfaces where primer is recommended * Designed for easy and quick application and ensuring the best bond is achieved and is critical in some instances where the Guarantee's are required **

TekGuard Flexi-GRP Primer is cured with the same Tekguard Standard or Winter catalysts used with TekGuard GRP products for ease of use and can be adjusted to suit variable temperature and weather conditions to give a consistent working time and cure.

TekGuard GRP catalysts must be used as part of the TekGuard Flexi-GRP system and are available in both standard and winter grades.

- * $\,$ Please refer to installers guide for installation requirements and certification.
- ** Please refer to the TekGuard Flexi GRP Guarantee certificate and user guide for full terms and conditions of Guarantee's before application



TekStik

EPDM Contact Adhesive

TekStik

Foaming Insulation Adhesive

Description:

TekStik® EPDM Roofing Contact Adhesive NC is a sprayable contact adhesive specifically designed for the bonding on EPDM to a variety of substrates. Due to the self-contained, pressurised system, EPDM Roofing Contact Adhesive NC offers a quicker and cleaner alternative to traditional "pour out and roll on' contact adhesive.

Description:

TekStik® Foaming Insulation Adhesive is a one part, self-contained, sprayable, foaming polyurethane adhesive specifically designed for bonding a wide range of insulation materials including XPS, EPS, PUR, PIR, foil faced, tissue faced and mineral wood to a variety of different substrates such as OSB, Plywood and concrete. TekStik Foaming Insulation Adhesive is designed to quickly and precisely deliver a bead of polyurethane foam, drastically reducing the time taken to install insulation. This typically halving the cure time taken from traditional poured single component polyurethane products. Using a TekStik extension gun and braided hose allows the Foaming Insulation Adhesive to be applied without requiring operatives to continually bend down during installation.



TECHNICAL SPECIFICATIONS		
Solvent	Hydrocarbon, Acetone, Methyl Acetate, Toluene	
Propellant	Hydrocarbon	
Solids Content (approx)	35%	
Spray Pattern	Web	
Colour	Green	
Coverage (approx) 22L	115m ²	
Coverage (approx) 14L	70m²	
VOC	539g/l	

Storage and Shelf Life:

Protect from extremes of temperature in a controlled environment between 15°C and 35°C and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the product sprays like a jet, the canister is too cold. Warm to at least 10° before using. DO NOT ALLOW THE PRODUCT TO FREEZE. Stored under the correct conditions, in original unopened containers, the product will have a shelf life of 12 months.



TECHNICAL SPECIFICATIONS		
Base	Polyurethane	
Application Temp	5°C - 30°C	
Spray Pattern	Foaming Bead	
Colour	Straw like	
Coverage (approx) 22L	350m²	
Coverage (approx) 14L	210m ²	

Storage and Shelf Life:

Protect from extremes of temperature in a controlled environment between 15°C and 35°C and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the product sprays like a jet, the canister is too cold. Warm to at least 10° before using. DO NOT ALLOW THE PRODUCT TO FREEZE. Stored under the correct conditions, in original unopened containers, the product will have a shelf life of 12 months.

TekStik

High Performance PVC Bonding Adhesive

TekStik

Advanced EPDM Primer

Description:

TekStik® High Performance PVC Bonding Adhesive offers a waterproof bond, very high heat resistance and is plasticiser migration resistant. It is ideal for bonding PVC membranes, and fleeced back EPDM.

Description:

TekStik® EPDM Primer is a quick and easy solution designed to increase the adhesion potential of EPDM and other roofing membranes. Offering a fast and easy alternative to standard roll on primers, TekStik EPDM Primer will increase the speed, quality and precision of a contractor's work. The primer is quick drying, ready to work on within minutes and each 22L canister will cover an area of 250m² (based off a 10g/m² dry coast weight) reducing both working time and overall cost.



PACK SIZE AVAILABLE:



11/
TEKSTIK ADVANCED FROM PRIMER

PACK SIZE AVAILABLE:



TECHNICAL SPECIFICATIONS		
Clear		
Web		
60%		
3 - 5 mins		
20 - 25 mins		
>120°C		
200m²		
N/A		
N/A		

Storage and Shelf Life:

Protect from extremes of temperature in a controlled environment between 15°C and 35°C and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the product sprays like a jet, the canister is too cold. Warm to at least 10° before using. DO NOT ALLOW THE PRODUCT TO FREEZE. Stored under the correct conditions, in original unopened containers, the product will have a shelf life of 12 months.

TECHNICAL SPECIFICATIONS		
Solvent	Hydrocarbon, Acetone	
Propellant	Hydrocarbon	
Solids Content (approx)	30%	
Spray Pattern	Web	
Colour	Black	
Coverage (approx) 22L	250m²	
Coverage (approx) 14L	160m ²	
VOC	575g/l	

Storage and Shelf Life:

Protect from extremes of temperature in a controlled environment between 15°C and 35°C and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the product sprays like a jet, the canister is too cold. Warm to at least 10° before using. DO NOT ALLOW THE PRODUCT TO FREEZE. Stored under the correct conditions, in original unopened containers, the product will have a shelf life of 12 months.









20 YEAR GUARANTEE



25 YEAR GUARANTEE

TEKGUARD® — FLEXI-GRP



Why TekGuard Flexi-GRP?

Kovertek have developed TekGuard with the professional liquid roofing applicator in mind, speeding up the installation process. TekGuard Flexi-GRP is a liquid system that forms a flexible GRP membrane designed to waterproof new and existing flat roofs without the need to strip and replace the existing deck *.



* Certification available on request

With the highest fire rated certification onto OSB3. TekGuard has achieved BS.476 Part 3 – EXT F.A.A and the latest test of EN1187 test 4 – BROOF(t4)* which means it can be used on any domestic/commercial property and meet any building regulations for flat roofs pertaining to fire protection.

You can install TekGuard products with the confidence of knowing you will receive continued support now and in the future, as we:

- Offer full technical support for our products and installation processes.
- Offer a range guarantees to suit you and your customers.
- Give support on how to specify and install Kovertek roofing systems, and how to comply to legislative regulations etc

ROOF IN A BOX KIT RANGE

TG30013SSK TekGuard Kit 300g 13m² - 15y Guarantee TG30025SSK TekGuard Kit 300g 25m² - 15y Guarantee

TG45010SSK TekGuard Kit 450g - 10m² - 20y Guarantee TG45020SSK TekGuard Kit 450g - 20m² - 20y Guarantee

TG60008SSK TekGuard Kit 600g - 8m² - 25y Guarantee TG60025SSK TekGuard Kit 600g - 25m² - 25y Guarantee

TG30012MSK TekGuard Kit 300g 12m² - 15y Guarantee TG30036MSK TekGuard Kit 300g 36m² - 15y Guarantee

TG45009MSK TekGuard Kit 450g 9m² - 20y Guarantee TG45027SMK TekGuard Kit 450g 27m² - 20y Guarantee

TG60007MSK TekGuard kit 600g 7m² - 25y Guarantee TG60022MSK TekGuard kit 600g 22m² - 25y Guarantee

TG30011RSK TekGuard Kit 300g 11m² - 15y Guarantee TG30033RSK TekGuard Kit 300g 33m² - 15y Guarantee

TG45008RSK TekGuard kit 450g 8m² - 20y Guarantee TG45025RSK TekGuard kit 450g 25m² - 20y Guarantee

TG6006RSK TekGuard kit 600g 6m² - 25y Guarantee
TG600RSK TekGuard kit 600g 20m² - 25y Guarantee

Tel: 01604 781702 Email: Info@kovertek.com









www.kovertek.com







20 YEAR GUARANTEE



25 YEAR GUARANTEE



TEKSHIELD® RESIN





TekShield Resin and Flexi FR Topcoat

TekShield is brush or roller applied Roofing Resin used to form a fibreglass layer. TekShield Flexi FR Topcoat offers a fire retardant solution to the TekShield range.

With the highest fire rated certification onto OSB3, TekShield has achieved the latest EN1187 test 4 – BROOF(t4)* which means it can be used on any domestic/commercial property and meet any building regulations for flat roofs pertaining to fire protection.

You can install TekShield products with the confidence of knowing you will receive continued support now and in the future, as we:

- Offer full technical support for our products and installation processes.
- Offer a range guarantees to suit you and your customers.
- Give support on how to specify and install Kovertek roofing systems, and how to comply to legislative regulations etc.

ROOF IN A BOX KIT RANGE





20 YEAR GUARANTEE WITH GRP SYSTEM



25 YEAR
GUARANTEE
WITH FLEXI-GRP SYSTEM

* Certification available on request

TekShield GRP Standard

TS45016STRK TekShield Standard Kit 450g 16m²

20y Guarantee

TS45024STRK TekShield Standard kit 450g 24m²

20y Guarantee

TS45032STRK TekShield Standard kit 450g - 32m²

20y Guarantee

TS60014STRK TekShield Standard Kit 600g 16m²

25y Guarantee

TS60028STRK TekShield Standard kit 600g 28m²

25y Guarantee

TekShield FR Flexi

TS45016FRRK TekShield FR Flexi Kit 450g - 16m²

20y Guarantee

TS45024FRRK TekShield FR Flexi Kit 450g - 24m²

20y Guarantee

TS45032FRRK TekShield FR Flexi Kit 450g - 32m²

20y Guarantee

TS60014FRRK TekShield FR Flexi kit 600g - 16m²

25y Guarantee

TS60028FRRK TekShield FR Flexi kit 600g - 28m²

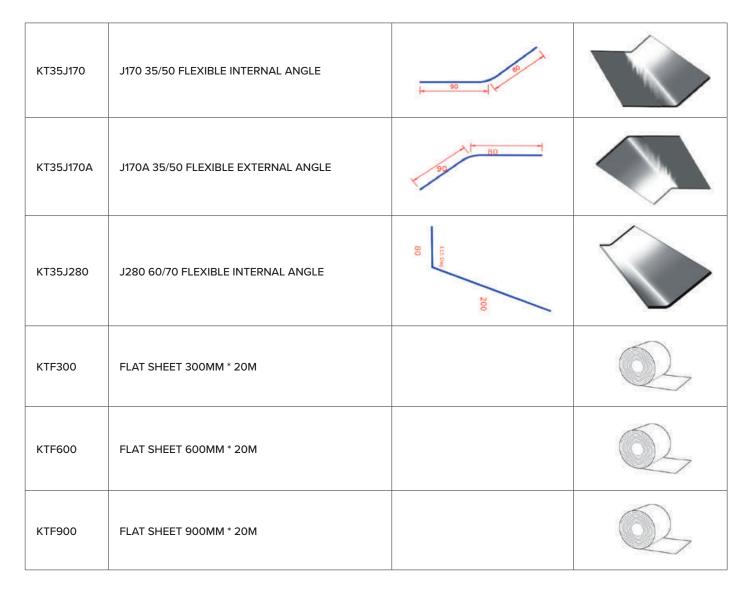
25y Guarantee

Roofing Trims

ROOF TRIM 3MTR LENGTHS

CODE	DESCRIPTION		
KT35A170	A170 DRIP EDGE TRIM	10 H 20 12	
KT35A200	A200 DRIP EDGE TRIM	8	
KT35B240	B240 FLAT EDGE/KERB TRIM	S 120	
KT35B260	B260 FLAT EDGE/KERB TRIM	3 3 5	
KT35B300	B300 RAISED EDGE TRIM	3700 as	
KT35C100	C100 SIMULATED LEAD FLASHING	100 98	
KT35C150	C150 SIMULATED LEAD FLASHING	7 150	
KT35D260	D260 WALL FILLET TRIM		
KT35ER40/30	ER40/30 EASIRIB 40MM HIGH 30MM PEAK	80 35 8	
KT35G150	G150 90DEG EXTERNAL ANGLE	£	
KT35G180	G180 MINI GUTTER	2 60	

Roofing Trims



NB: Trims are available in standard medium weight of heavier 600g gauge

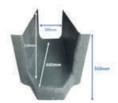
WALL OUTLET PROFILES

KTGT-GULLYLARGE WALL OUTLET GULLY









Corner and Wall Outlet Profiles

CORNER PROFILES

CODE	DESCRIPTION	
KTCT-C1-EXT	C1 CORNER EXTERNAL UNIVERSAL (FOR USE WITH A200 & B260)	
KTCT-C2-LH	C2 CORNER LEFT HAND (FOR USE WITH A200, B260 AND D260)	
KTCT-C2-RH	C2 CORNER RIGHT HAND (FOR USE WITH A200, B260 AND D260)	
KTCT-C3-INT	C3 CORNER INTERNAL (FOR USE WITH D260)	
KTCT-C3-EXT	C3 CORNER EXTERNAL (FOR USE WITH D260)	
KTCT-C4-INT	C4 CORNER INTERNAL (FOR USE WITH A200 AND B260)	
KTCT-C5-E280	C5 CORNER EXPANSION CLOSURE FOR USE WITH E280	
KTCT-C7-INT	C7 CORNER LEAD INTERNAL	
KTCT-C7-EXT	C7 CORNER LEAD EXTERNAL	





TEKDUR WOOD LACQUER

A general purpose Wood Lacquer designed for internal use only on Floors, Doors and timber substrates.



BARN PAINT

Tough weatherproofing protection for Barns, Stables and Out-buildings. Provides a long lasting finish on a range of substrates such as wood, concrete, masonry and brick.



SHED and FENCE PAINT

An external preservative for timber built sheds and fences offering protection from wind, rain and verdigris build up.

