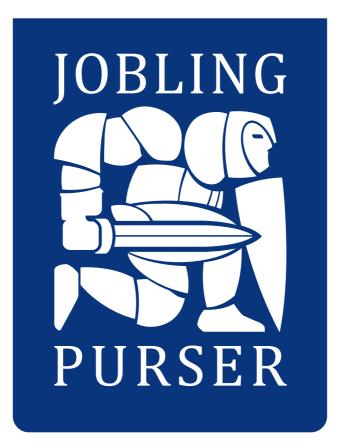
# **Product List**



www.joblingpurser.com www.rocbinda.com www.quicksetts.com

# About Us

Jobling Purser a family owned and run business with a trading history which reaches back to the 1830s. As one of the first companies to receive a licence from Shell in the 1920s to manufacture emulsified bitumens we have an unrivalled experience in the industry.

The millennium saw Jobling Purser enter into asphalt and coated stone production. Today we own and operate two state-of-the-art Asphalt Plants, one in Carlisle, the second in Newcastle upon Tyne on the same site as our bitumen manufacturing facility.

The key to our success over the years, and what we continue to strive for today, is providing quality products with a service and technical excellence which is unrivalled within the industry.



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# 01. Bitumen Emulsions



At Jobling Purser we have been manufacturing bitumen emulsions since the 1920s. Our product range today is extensive and covers all areas of highway maintenance. We manufacture a wide range of British Standard emulsions for use in Tack and Bond Coating, Velocity Patching, Surface Dressing and Slurry Seals. More recently we have added bitumen emulsions which act as Asphalt Preservatives. We also manufacture a range of synthetic-based emulsions for use with coloured asphalts and slurry surfacing.

### Sprayco K1-40

Sprayco K1-40 is a rapid breaking cationic bitumen emulsion designed to be used as a cold applied tack coat classified according to BS EN 13808:2013 as Bitumen Emulsion C40B3.

Packaging: 10kg Kegs, 20kg Bags, 25kg Kegs, 200kg Drums and 1,000kg IBC.

# Sprayco K1-60

Sprayco K1-60 is a rapid breaking cationic bitumen emulsion designed to be used as a cold applied tack coat classified according to BS EN 13808:2013 as Bitumen Emulsion C60B3. Sprayco K1-60 can also be used as a surface dressing binder for small areas such as paths and landscaping projects.

Packaging: 10kg Kegs, 20kg Bags, 25kg Kegs, 200kg Drums, 1,000kg IBC and Bulk Tanker.



## Sprayco Probond 50

Sprayco Probond 50 has been designed specifically as a bond coat for bituminous surfacing materials, in compliance with the Specification for Highway Works – Clause 920 and BS EN 594987. Sprayco Probond 50 is nominally a 50% binder content polymer modified cationic bitumen emulsion, classified according to BS EN 13808:2013 as grade C50BP5.

Packaging: 25kg Kegs, 200kg Drums, 1,000kg IBC and Bulk Tanker.

## Sprayco Armabond

Sprayco Armabond is a 50% solids, bitumen emulsion which has been designed specifically as a fast breaking, low tack, high strength bond coat for bituminous surfacing materials, in compliance with the Specification for Highway Works – Clause 920 and BS EN 594987. The modified binder provides enhanced cohesion for optimal inter-layer bond strength and reduced temperature susceptibility, while the low-tack attribute reduces pick-up by construction traffic.

Packaging: 25kg Kegs, 200kg Drums, 1,000kg IBC and Bulk Tanker.

### Probit Colour Neutral Bond Coat

Probit Colour Neutral Bond Coat is a polymer modified cationic emulsion binder, based upon a synthetic resin which has been specifically designed as a bond coat for coloured bituminous surfacing materials. Probit Colour Neutral Bond Coat is manufactured as a cream emulsion, enabling easy pigmentation on site to match the intended coloured surface course. The use of Probit Colour Neutral Bond Coat eliminates the risk of visible blemishes in the surface of coloured asphalt from flushing of the bitumen based bond/tack coat.

Packaging: 25kg Kegs and 200kg Drums.





# Sprayco K3-60

Sprayco K3-60 is a slow breaking cationic bitumen emulsion designed to be used as a slurry seal binder and complies with the requirements of BS 434 part 1. Sprayco K3-60 is classified according to BS EN 13808:2013 as a C60B5 bitumen emulsion. Seasonal grades are available.

Packaging: 20kg Bags, 25kg Kegs, 200kg Drums and 1,000kg IBC.

# Sprayco Retardant

Sprayco Retardant is a retarder for cationic bitumen emulsions and can be used in a wide range of emulsions.

Packaging: 25 litre Kegs.

### Sprayco Jetspray Emulsion

Sprayco Jetspray Emulsion is used as an aggregate binder / tack coat in specialist Spray Injection Patching Highway Maintenance Systems. Please refer to the Road Emulsion Association Technical Data Sheet No.8 relating to Spray Injection Patching prior to use.

Packaging: 200kg Drums, 1,000kg IBC and Bulk Tanker.



# Sprayco Jetspray Plus Emulsion

Sprayco Jetspray Plus Emulsion is a polymer modified bitumen used as an aggregate binder / tack coat in specialist Spray Injection Patching Highway Maintenance Systems. Please refer to Road Emulsion Association Technical Data Sheet No.8 relating to Spray Injection Patching prior to use.

Packaging: 200kg Drums, 1,000kg IBC and Bulk Tanker.

# Sprayco K1-70

Sprayco K1-70 is a rapid breaking cationic bitumen emulsion designed to be used as a hot applied surface dressing binder, classified according to BS EN 13808:2013 as Bitumen Emulsion C67B3.

Packaging: 200kg Drums and Bulk Tanker.

### Sprayco Plus

Sprayco Plus is an intermediate grade, polymer modified, rapid breaking cationic bitumen emulsion designed to be used as a hot applied surface dressing binder, classified according to BS EN 13808:2013 as Bitumen Emulsion C69BP2.

Packaging: Bulk Tanker.



### Sprayco 75

Sprayco 75 is a modified bitumen emulsion which is used in conjunction with suitable washed, durable natural aggregate chippings to provide a hand-applied surface coating to small areas of existing asphalt and concrete surfaces such as footways, cycle paths, driveways and as a decorative finish to landscaped areas. Sprayco 75 has an enhanced viscosity to reduce run-off, and the cohesive strength of a polymer emulsion to provide durability.

Packaging: 25kg Kegs and 200kg Drums.



# Sprayco Armaseal

Sprayco Armaseal is a rapid setting water based polymer bitumen compound to seal and restore aged asphalt and macadam surfaces. Typical applications include carriageways, airport runways, car parks, cycle paths and footways. Sprayco Armaseal can also be used in a 'lockcote' application on surface dressings and micro surfacings.

Packaging: 5kg Keg, 25kg Keg, 200kg Drums, 1,000kg IBC and Bulk Tanker.



#### Sprayco Patch Binder

Sprayco Patch Binder is a cationic bitumen emulsion designed to be used as the binder addition for infra-red pothole repair processes.

Packaging: 20kg Bag, 25kg Keg, 200kg Drums and 1,000kg IBC.

### Sprayco Armapatch

Sprayco Armapatch is a modified cationic bitumen emulsion designed to be used as a heavy duty micro surfacing binder for filling of minor potholes, surface scars and depressions in macadam surfaces.

Packaging: 25kg Keg and 200kg Drums.

# Sprayco Armaprime Super Eco

Sprayco Armaprime Super Eco is intended for use as a primer coat to bind together unbound base courses prior to tack / bonding and then overlay with surface course or multilayer surface dressing / chip seal. Sprayco Armaprime Super Eco is classed as non-hazardous.

Packaging: 25 litre Keg, 200 litre Drum and 1,000 litre IBC.

# 02. Jointing Compounds



We manufacture numerous jointing and sealing products for use on asphalt and concrete surfaces. Covering areas such as Crack Sealing, Overbanding, Expansion Joints, Bridge Joints, Cobbleseal Grouting compounds as well as materials for Edge Sealing reinstatement patches. Our bitumen based materials are complemented with a range of coloured synthetic formulations for use with coloured asphalts.

# **Hot Jointing**

### Probit J4

Probit J4 Bitumen is a hot poured 40 – 60 penetration paving grade bitumen for use on vertical and horizontal asphalt pavement joints.

Packaging: 12.5kg Silicon Lined Cartons, 25kg Metal Tins, 25kg Cardboard Cylinders and Catch Weight Sacks.

# Probit J5

Probit J5 Bitumen is a hot poured 50 – 70 penetration paving grade bitumen for use on vertical and horizontal asphalt pavement joints.

Packaging: 12.5kg Silicon Lined Cartons, 25kg Metal Tins and 25kg Cardboard Cylinders.

### Probit J10

Probit J10 Joint Filler is an A2 type extended, filled bitumen compound. It is used to seal vertical and horizontal joints in concrete and asphalt pavements where low movement is expected. Probit J10 prevents the entry of water into joints when correctly applied, and has good recovery and low temperature properties.

Packaging: 20kg Box and Catch Weight Sacks.

#### Probit J20

Probit J20 is a CE marked Joint Sealant, N2 type polymer modified bituminous sealant which is manufactured using carcinogen free process oils and has been developed to seal vertical and horizontal joints in concrete and asphalt pavements. Probit J20 Joint Sealant offers good extension over a wide range of service temperatures and is designed to give excellent pourability at temperatures well below the maximum safe heating temperature.

Packaging: 19kg Silicone Lined Cardboard Cartons and Catch Weight Sacks.

### Probit J30

Probit J30 is an extended, filled bitumen which can be used to seal joints and cracks in concrete and asphalt pavements where movement is expected. Typical applications include runways, airfield pavements and highways. Specifically designed for use in hotter climates, Probit J30 has a high softening point of between 90°C to 100°C.

Packaging: 25 litre Metal Pails and Catch Weight Sacks.

#### Probit J60

Probit J60 Skid Resistant Overband is a blend of polymer modified bitumen, extender and high PSV aggregate designed to provide an effective overband to treat joints and reflective cracks in asphalt surfaces. Independent test results indicate that when applied in accordance with the instructions, Probit J60 Skid Resistant Overband will exceed the minimum initial skid resistance of SRV 60.

Packaging: 20kg Box and Catch Weight Sacks.



### Proband 60

Proband 60 is a preformed thermoplastic overbanding tape for use on joints in asphalt and concrete surfaces to help prevent the ingress of water and reducing the likelihood of early life fretting and failure of the joint. The addition of a high PSV aggregate ensures the overbanding maintains a high skid resistance throughout its service life.

Packaging: 5m Rolls in various widths. Ask for more details.



#### **Probit Cobbleseal**

Probit Cobbleseal Grouting Compound has been developed in order to solve the pouring and setting problems encountered with some filled bitumen grouting materials used in the installation of stone sets. Adhesion, flow and pouring properties have been improved whilst still retaining recommended softening point and penetration characteristics.

Packaging: Catch Weight Sacks.



# **Cold Jointing**

### Probit Cationic Cold Joint Paint

A general purpose cold applied emulsion for joint painting, specially formulated for use on both vertical and horizontal joint faces on asphalt and macadam surfaces. The cationic formulation provides a fast break, and hence earlier weather resistance than the normal anionic products. This material complies with the requirements of BS 594987 Clause 6.8 for treating the vertical face of joints in new asphalt. Probit Cationic Cold Joint Paint is available in pouring, brushing or extra thick brushing grade.

Packaging: 10kg Bag, 15kg Bucket and 200kg Drums.

### Probit 903 Polymer Modified Cold Joint Paint

A polymer modified cold applied cationic bitumen emulsion designed for the treatment of all vertical and horizontal inter-layer joints in asphalt and macadam as specified in BS EN 594987 and Clause 903 of the revised MCHW specification 900 series.

Packaging: 15kg Bucket and 200kg Drums.

#### Sprayco Armajoint

Sprayco Armajoint is a non fluxed, cold applied cationic 40/60 pen bitumen emulsion designed for the treatment of all vertical and horizontal inter layer joints in asphalt and macadam as specified in BS EN 594987 and Clause 903 of the revised MCHW specification 900 series. Sprayco Armajoint is CE marked and conforms to BS EN 13808:2013 Bitumen and bituminous binders - Framework for specifying cationic bituminous emulsions.

Packaging: 10kg Bag, 15kg Bucket and 200kg Drums.



# Probit Edge Spray

Probit Edge Spray is a cold applied and rapid setting solution of bitumen in solvent for macadam and asphalt surfaces. It is particularly suited for sealing manhole frames, kerb channels, trench reinstatements and patch repairs.

Packaging: 600ml Aerosol Cans.



### Flex-Seal

Flex-Seal is a cold applied light grey joint filler which can be used to fill joints. It is suitable for use on all types of bituminous and concrete surfaces. Flex-Seal can be applied throughout the year subject only to the minimum application temperature and dry surface conditions. Flex-Seal is a two part solvent free polyurethane resin containing rubber crumb and fillers which cures by chemical reaction to give a flexible infill to the joints.

Packaging: 2.4kg and 9.6kg combined units (includes rubber crumb and fillers).

# Probit Colour Neutral Cold Joint Paint

Probit Colour Neutral Cold Joint Paint is a cold applied joint sealant based on a synthetic binder, which is specially formulated for use on vertical and horizontal joint faces on coloured asphalt and macadam surfaces where an aesthetically pleasing joint is required. This material meets the guide for specification in Clause NG 6.5(2) of Appendix NG 6 of the Highways, Roads and Street Works Act 1991. Probit Colour Neutral Cold Joint Paint is manufactured as a cream emulsion, enabling it to be pigmented to match the coloured asphalt or macadam surface it is being used to seal.

Packaging: 10kg Bucket, 15kg Bucket and 20kg Bucket.

# **Bridge Jointing**

#### Probit Temperate Bridge Jointing Binder

A polymer modified bituminous bridge jointing binder that complies with the UK Highways Agency specification for Bridge Joint Binders. When used with suitable graded aggregates to form an asphaltic plug joint, a standard 500mm wide APJ installation can accommodate a movement range of ±25mm.

Packaging: Catch Weight Sacks.

### Probit Tropical Bridge Jointing Binder

A polymer modified bituminous bridge jointing binder suitable for tropical climates, recommended for asphaltic plug joint installations in areas of high traffic density and where surface temperatures exceed 50°C. The binder exhibits a high resistance to plastic flow and has resilient properties to withstand deformation from trafficking at elevated temperatures.

Packaging: Catch Weight Sacks.



### Probit APJB 2000 Bridge Jointing Binder

Probit APJB 2000 is a polymer modified bituminous material designed to be used as the binder element in the construction of a premium asphaltic plug joint. The specially selected blend of bitumen, polymer, fillers and adhesion agents produces a formulation which offers low temperature flexibility and resistance to slumping under heavy trafficking.

Packaging: Catch Weight Sacks.

### Probit APJB 3000 Bridge Jointing Binder

Probit APJB 3000 is a polymer modified bituminous tropical grade material designed to be used as the binder element in the construction of a premium asphaltic plug joint. The specially selected blend of bitumen, polymer, fillers and adhesion agents produces a formulation which offers low temperature flexibility and resistance to slumping under heavy trafficking.

Packaging: Catch Weight Sacks.

# 03. Asphalt Production



Asphalt plants in Newcastle upon Tyne and Carlisle, offer a wide range of asphalt, macadams and coated chippings including our popular pigmented products and SMA. We can cater for any volume requirements and pride ourselves on the plant's versatility and speed. To accommodate busy schedules, the asphalt plants are open for business 7 days a week with night time opening hours also available subject to prior agreement.

Hot Rolled Asphalts Base Courses Bitumen Macadams Standard Bituminous Based Asphalts Thin Surface Courses Synthetic Bituminous Based Coloured Pre-Coated Chippings Delayed Set Macadam Aggregate Factoring

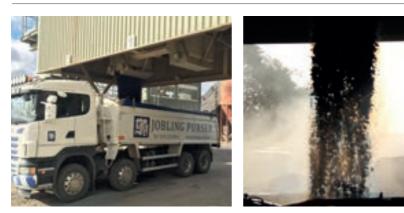
### Asphalt Plant Locations



Jobling Purser Asphalt Plant William Armstrong Drive off Scotswood Road Newcastle upon Tyne NE15 6BZ

Tel: 0191 273 1821

### **Deliveries and Collections**



Contact us with your requirements 0191 273 1821 or 01228 583188



Jobling Purser Asphalt Plant Hespin Wood Landfill Site Rockcliffe Carlisle CA6 4BJ

Tel: 01228 583188

# 04. Road Stud Adhesive



**OVET** the last 40 years we have worked closely with the major stud producers and we are now proud to be the approved / recommended supplier of stud grouts and adhesives for most of the principal stud manufacturers. Whether you are looking to install milled or surface mounted, Jobling Purser have a complete range of suitable grouts and adhesives available.

#### Probit Road Stud Grouting Compound

Probit Road Stud Grouting Compound has been developed in order to solve the pouring and setting problems encountered with inferior filled bitumen materials. Adhesion, flow and pouring properties have been enhanced whilst still retaining the required softening point and penetration characteristics. Probit Road Stud Grouting Compound is available in European and Tropical grades depending upon climatic conditions.

Packaging: Catch Weight Sacks, Low Melt Bags and 20kg Silicone Lined Carton with Optional Cross Divider.

#### Probit Polymer Modified Road Stud Adhesive

Proprietary formulations of hot applied polymer modified bitumens, specifically designed for bonding reflective road studs to asphalt and concrete carriageways. Probit Polymer Modified Road Stud Adhesive is available in European and Tropical grades depending upon climatic conditions.

Packaging: Catch Weight Sacks, Low Melt Bags and 20kg Silicone Lined Carton with Optional Cross Divider.

# Coldfyx

Coldfyx is a two part solvent free polyurethane resin system, comprising of base and activator components. It has been designed for use as a cold applied adhesive for installing road markers, where traditional hot melt processes are impractical or undesirable.

Coldfyx can be applied onto Asphalt, Macadam or Concrete surfaces.

A rapid cure version (Coldfyx Rapid Cure) is available for use in applications where rapid opening of the road is required.

Concrete surfaces require scabbling and pre-treatment with Coldfyx Primer.

Use road marker manufacturer's installation procedures.

Where greater numbers of surface markers are to be installed, our dedicated Coldfyx machine automates the mixing process and applies a highly-catalysed version of Coldfyx ready for a marker to be placed into it. With minimal waste of material the Coldfyx machine will speed through the installation giving consistency and efficiency to your works.

Packaging: 2.6kg, 1.3kg and 650ml Combined Base and Activator for manual mixing. Applicable packaging options for use in the Coldfyx machine.



#### **Bespoke Formulations**

Jobling Purser can offer customers bespoke Grout and Adhesive formulations for specific national standards and varying climatic requirements.

# 05. Surface Repairs



OUL surface repair products include a wide variety of cost effective processes which can form part of a reactive maintenance package aimed at repairing and preventing reoccurrence of surface failures, helping extend the overall life of asphalt surfaces.

#### Proscreed

Proscreed is a 2 part screed applied crack repair system designed to repair cracks & joints up to 40mm wide. It is suitable for all types of bituminous surface course and road, and can be applied throughout the year subject only to the minimum application temperature and dry

surface conditions. Part A is a blend of polymer modified bitumen, extender, high PSV aggregate and fibres, designed to fill and seal joints and reflective cracks in asphalt surfaces, and to provide a stress absorbing medium for the high friction surface layer. Part B is a thermoplastic resin blend incorporating mineral fillers and Granite aggregate with a minimum PSV 62 (Standard Grade) or Calcined Bauxite with a minimum PSV 70 (HF Grade), providing a DDBUAN textured high friction surface.

Packaging: Part A - Catch Weight Sacks. Part B - 25kg Sacks.





# Armaphalt

Jobling Purser's award winning Armaphalt product has been developed as a unique material ideal for reinstatement teams. Our bagged, ready mixed material is added directly to a low volume asphalt heater allowing small hot mixes to be produced on site to demand.

AC Surface Course, AC Base Course, SMA and HRA materials available.

Packaging: 25kg Bags and Dumpy Bags.

Armaphalt - The material you want. Where you want. When you want.

### The Hornet

The Hornet is a versatile bituminous asphalt heated mixer. With its primary use with Armaphalt, our on demand asphalt material, the Hornet's versatility means it can also be used to heat bituminous road stud and crack sealing materials too. One machine; numerous uses.

The Hornet is compact enough to be transferred from vehicle to vehicle by forklift aided by the locating sleeves fitted within the frame. Three sizes of machine are available: 250kg capacity, 500kg capacity and a 1 tonne capacity machine.







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An effective high quality nominal 6mm black bituminous macadam wearing course for temporary reinstatement of utility / service trenches, patching, filling potholes and temporary kerb ramps.



Packaging: 25kg Sacks, 1 tonne Dumpy Bags and Bulk.

#### Probit CAB

Probit CAB is a retarded set bitumen designed to be used as a binder for site-mixed cold asphalt typically used for pothole repairs and trench reinstatements.

Packaging: 25 litre Keg, 200 litre Drum and 1,000 litre IBC.

#### Sprayco Patch Binder

Sprayco Patch Binder is a cationic bitumen emulsion designed to be used as the binder addition for infra-red pothole repair processes.

Packaging: 20kg Bags, 25kg Keg, 200kg Drum and 1,000kg IBC.



# 06. Surface Treatments



OUL selection of decorative surface treatments which can be applied onto asphalt, macadam and concrete surfaces to add colourful patterns and delineation to any area. In particular, Rocbinda<sup>™</sup> has been saving lives for over 25 years. As a BBA Type 1 approved High Friction Surfacing material since 1999, Rocbinda<sup>™</sup> has gained an excellent reputation as a long lasting, durable surfacing system whether it is used in Anti-Skid schemes or with less abrasive aggregates in decorative situations.

# Rocbinda™

Rocbinda<sup>™</sup> is a two part, solvent free polyurethane resin system, comprising of base and activator components, which is designed for use with various types and grades of aggregate to produce anti-skid and anti-slip surfaces. It can be pigmented for use with coloured aggregates as a decorative surface or as a traffic calming measure. Rocbinda<sup>™</sup> holds BBA Certificate No. 12/H196 issued under HAPAS for Type 1 High Friction Surface applications.

Packaging: Rocbinda DIY Pack, 2kg Unit, 8kg Unit and 16kg Unit.





# Rocbinda<sup>™</sup> Catalyst

Rocbinda<sup>™</sup> Catalyst is used in order to accelerate the curing process of the mixed Rocbinda<sup>™</sup> Resin. Its use is suggested when cooler conditions extend the normal curing process. This enables laying operations to be significantly more productive at colder temperatures, when other cold applied systems' curing times make them effectively unusable.

Packaging: 5x 100ml Bottles.

# Rocbinda<sup>™</sup> Aggregates

Specially selected aggregates from Bauxites for High Friction Surfacing, Granites for Traffic Calming to Flints and Quartzite for Decorative Applications. A wide range of natural colours and pigmented chippings suitable for use with the Rocbinda<sup>™</sup> material.

Packaging: 25kg Sacks and Bulk Bags.



#### Rocbinda<sup>™</sup> Tree Pit Resin

Rocbinda<sup>™</sup> Tree Pit Resin System is a two part, solvent free polyurethane resin which has been designed to bind a selection of chosen aggregates thus providing a bound, attractive, porous surface which is ideally suitable for tree pit surrounds.



Packaging: 2kg Unit, 8kg Unit and 16kg Unit.

# Visit www.rocbinda.com for more information

### Quicksetts™

Quicksetts<sup>™</sup> are an attractive modern day solution to granite setts but can be installed without the need for excavation using our specially formulated Quicksetts<sup>™</sup> Bedding and Jointing Compound. Quicksetts<sup>™</sup> can be applied directly onto asphalt or concrete surfaces and opened to traffic in a matter of hours.

Packaging: Various packs containing different shapes, sizes and thicknesses.





Visit www.quicksetts.com for more information

### Probit Coldpave

Probit Coldpave is a combination of bitumen emulsion and fine aggregates offering a ready-to-use, high quality economic slurry seal which has been formulated for hand applications. It is ideally used to seal all lightly trafficked bituminous surfaces which are beginning to fret and will seal, protect and prolong the life of bituminous and concrete surfaces whilst also improving slip resistance and enhancing the general surface appearance. Probit Coldpave can be used on areas such as footways, driveways, tennis courts, cycle tracks, car parks, play areas, central reservations, pre-patching prior to surface dressing and for sealing of reinstatement patches and trenches.

Packaging: 25kg Bucket

# Sprayco Armaseal

Sprayco Armaseal is a rapid setting water based polymer bitumen compound to seal and restore aged asphalt and macadam surfaces. Typical applications include carriageways, airport runways, car parks, cycle paths and footways. Sprayco Armaseal can also be used in a 'lockcote' application on surface dressings and micro surfacings.

Packaging: 5kg Keg, 25kg Keg, 200kg Drums, 1,000kg IBC and Bulk Tanker.



# 07. Recycling and Rejuvenation



**Reducing** the use of virgin materials is an important strategy in a sustainable future. We have a range of materials designed for use with Recycled Asphalt Planings.

#### Probit Rapgen

Probit Rapgen is a high performance rejuvenator which can be added to Recycled Asphalt Planings to reactivate, rebalance and restore the properties of aged and oxidised planings following reheating in a suitable asphalt heater.

Packaging: 23.5kg Keg, 190kg Drum and 950kg IBC.

### Sprayco RAP Binder

Sprayco RAP Binder is a bitumen based emulsion additive system. With two versions available, RAP Binder A is designed to increase the bitumen content of Recycled Asphalt Planings (RAP) whereas RAP Binder B not only increases the bitumen content but also helps with the rejuvenation process of the oxidised/aged bitumen within the RAP.

Packaging: 200kg Drum, 1,000kg IBC and Bulk.

#### Sprayco Armabase

Sprayco Armabase is specially formulated for mixing with bitumen bound, graded Recycled Asphalt Planings to produce a cold-laid road base material. The 40 -60 pen uniquely formulated bitumen emulsion enables a completely cold-mix process which can be mixed and used as a base or binder course replacement in carriageway, footway and car parks.

Packaging: 1,000kg IBC and Bulk.

# 08. Trench Reinstatement



Enduring repairs to the Highways and Footways following utility work plays a vital role ensuring these assets maximise their service lives and help keep ongoing maintenance costs to a minimum. Choosing the right products has never been so important. At Jobling Purser, we have a full range of products to give you long lasting repair for all your reinstatement works.

#### Sprayco K1-40

Sprayco K1-40 is a rapid breaking cationic bitumen emulsion designed to be used as a cold applied tack coat classified as Bitumen Emulsion C40B3.

Packaging: 10kg Kegs, 20kg Bags, 25kg Kegs, 200kg Drums, 1,000kg IBC and Bulk Tanker.

#### Sprayco Probond 50

Sprayco Probond 50 has been designed specifically as a bond coat for bituminous surfacing materials, in compliance with the Specification for Highway Works – Clause 920 and BS EN 594987. Sprayco Probond 50 is nominally a 50% binder content polymer modified cationic bitumen emulsion, classified according to BS EN 13808:2013 as grade C50BP5.

Packaging: 25kg Kegs, 200kg Drums, 1,000kg IBC and Bulk Tanker.

#### Probit Cationic Cold Joint Paint

A general purpose cold applied emulsion for joint painting, specially formulated for use on both vertical and horizontal joint faces on asphalts and macadam surfaces.

Packaging: 10kg Bag, 15kg Bucket and 200kg Drums.

# Probit Edge Spray

Probit Edge Spray is a cold applied and rapid setting solution of bitumen in solvent for macadam and asphalt surfaces. It is particularly suited for sealing manhole frames, kerb channels, trench reinstatements and patch repairs.

Packaging: 600ml Aerosol Cans.

#### Armaphalt

Jobling Purser's award winning Armaphalt product has been developed as a unique material ideal for reinstatement teams. Our bagged, ready mixed material is added directly to a low volume asphalt heater allowing small hot mixes to be produced on site to demand. AC Surface Course, AC Base Course, SMA and HRA materials available.

Packaging: 25kg Bags and Dumpy Bags.



#### The Hornet

The Hornet is a versatile bituminous asphalt heated mixer. With its primary use with Armaphalt, our on demand asphalt material, the Hornet's versatility means it can also be used to heat bituminous road stud and crack sealing materials too.

One machine; numerous uses.

The Hornet is compact enough to be transferred from vehicle to vehicle by forklift aided by the locating sleeves fitted within the frame. Three sizes of machine are available: 250kg capacity, 500kg capacity and a 1 tonne capacity machine.



### **Pre-Coated Chippings**

Pre-Coated chippings are intended for use in hot rolled asphalt surfaces. Available in Black, Red and Green in a 20mm nominal aggregate size. 65+ PSV Black, 60+ PSV Green and 50+ PSV Red / Red are readily available. 60+ and 68+ PSV Black are available by special order.

Packaging: 25kg Bags and Bulk.



#### Armaclean

Armaclean is a solvent based cleaner for the effective removal of bitumen / asphalt from plant and equipment. It is also suitable for the removal of oil and grease from most non-porous surfaces, and leaves substrates residue free.

Packaging: 500ml Trigger Spray, 5 litre Tin, 25 litre Kegs, 200 litre Drums and 1,000 litre IBC.

#### Proband 60

Proband 60 is a preformed thermoplastic overbanding tape for use on joints in asphalt and concrete surfaces to help prevent the ingress of water and reducing the likelihood of early life fretting and failure of the joint. The addition of a high PSV aggregate ensures the overbanding maintains a high skid resistance throughout its service life.

Packaging: 5m Rolls in various widths. Ask for more details.



# Rocbinda<sup>™</sup> DIY Packs

Rocbinda<sup>™</sup> DIY Reinstatement Anti-Skid / Anti-Slip System utilises Jobling Purser's Rocbinda<sup>™</sup> two part polyurethane resin, which is designed for use with various types and grades of aggregate to produce an anti-skid and anti-slip surface coating. Rocbinda<sup>™</sup> holds BBA Certificate No 12/H196 issued under HAPAS for Type 1 High Friction Surfacing applications. As an anti-skid system, Rocbinda<sup>™</sup> DIY Reinstatement packs can be applied to repair approaches to pedestrian crossings, junctions and roundabouts. It can also be used as an anti-slip system on a range of structures such as footbridges, ramps, subways, multi-storey car parks and on pedestrian areas in general.

Packaging: Rocbinda DIY Pack contains 2kg Base & Activator Unit, approx 12.5kgs of aggregate, disposable gloves, mixing baton, roll of duct tape and a spreader.



### Pre-Formed Thermoplastic Lines

Pre-Formed Thermoplastic Lines are a fast, permanent reinstatement solution for road markings which come in 1m lengths available in both white and yellow. They were designed for quick application on roadways, warehouses, pavements, car parks or any other heavily trafficked areas.

Packaging: Boxes containing 50 Lines.



# 09. Protective Coatings



USING our extensive knowledge of bitumen formulation and wax technology, we have developed a wide range of specialist Protective Coatings which are used in numerous industry sectors including a variety of automotive underbody coatings to solutions for painting and protecting steel work.

#### Probit PB 340 Black Bitumen Paint

Probit PB 340 Black Bitumen Paint is a homogeneous solution of Bitumen in solvent. It is resistant to dilute acids and alkaline and is available for the protective coating of structural steelwork, casting, tanks, pipelines, bridges, sheds and all factory maintenance.

Packaging: 2.5 litre Tin, 5 litre Tin, 25 litre Keg, 200 litre Drum and 1,000 litre IBC.

### Probit Proprietary Black Bitumen Paints

Homogeneous solutions of Bitumen in solvent made to your own formulation. Paints are resistant to dilute acids and alkaline and are available for the protective coating of structural steelwork, casting, tanks, pipelines, bridges, sheds and all factory maintenance.

Packaging: 1 litre Tin, 2.5 litre Tin, 5 litre Tin, 25 litre Keg, 200 litre Drum and 1,000 litre IBC.

Jobling Purser can manufacture to customers' own specifications to either intermediary stage or full product.

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#### ES 7115

ES 7115 is a homogeneous solution of bitumen in hydrocarbon solvents designed to be used in an aerosol application. Applications for ES 7115 vary from a tack / bond coat prior to applying cold asphalt materials, to use as a tack coat for thermoplastic road markings on porous substrates such as concrete. Acting as a primer, ES 7115 is suitable for use with bituminous joint and crack sealants as well as being ideal in a variety of situations where a quick drying bituminous coating, primer or sealant is required.

Packaging: 200 litre Drum and 1,000 litre IBC.

#### Probit PB-922H

Probit PB-922H black bitumen paint is a homogeneous solution of bitumen in solvent. It is resistant to dilute acids and alkaline and is commonly used as a protective coating to structural steelwork, casting tanks, pipelines, bridges and other general maintenance.



Packaging: 5 litre Tin, 200 litre Drum, 1,000 litre IBC and Bulk.

#### Sprayco Elasticoat

Sprayco Elasticoat is a cationic latex / bitumen emulsion formulated for use as a waterproof coating to a variety of construction materials. The latex modification provides good low temperature flexibility and resistance to softening in warmer conditions. It can be used on a variety of materials and surfaces including asphalt, concrete and wood.

Packaging: 25kg Kegs, 200kg Drum and 1,000kg IBC.

#### Sprayco Dipping Emulsion

Sprayco Dipping Emulsion is a bitumen emulsion intended for the coating of freshly formed castings in order to prevent rusting during storage and transportation.

Packaging: 25kg Keg, 200kg Drum and 1,000kg IBC.

#### Sprayco Diluting Solution

Sprayco Diluting Solution consists of water, acid and emulsifier which can be used to dilute Sprayco Dipping Emulsion.

Packaging: 1,000kg IBC.

#### Probit TP-900

Probit TP-900 is a corrosion preventative compound with excellent flexibility characteristics and seam penetration, suitable for application to the interiors of hollow sections, machinery, machine parts, dies, tubing and similar items subject to corrosion.

Packaging: 200 litre Drums.

### Probit UB-664

Probit UB-664 is a black, thixotropic bitumen containing sealant specifically designed for use on vehicle underbodies. Probit UB-664 can be sprayed over a wide temperature range and dries to a tough, abrasion resistant, flexible and tack free coating.

Under normal conditions of use, Probit UB-664 will not affect metals, glass, ceramics, most synthetic rubbers, plastics or paint. Natural rubber, adhesives, bitumen based compounds and some plastics may be affected by prolonged contact. Probit UB-664 gives a tough, impact and abrasion resistant coating suitable for the underbody, frame wings and all areas subject to damage from road stones or grit. Probit UB-664 can be used to build up a high dry film thickness to resist abrasion and significantly reduces the noise levels inside motor vehicles such as rattles, squeaks and vibration noise.



Packaging: 1 litre Tin, 5 litre Tin, 25 litre Keg and 200 litre Drums.

#### Probit C

Probit C is a wax based sealant specifically designed for vehicle box sections and engine compartments. Probit C dries to a waxy, tack-free coating.

Packaging: 200 litre Drums.

### Probit T

Probit T is a black thixotropic sealant designed for use on vehicles, providing a tough impact and abrasion resistant coating suitable for the under body, frame, wings and similar areas subject to damage from road stones or grit.

Packaging: 200 litre Drums.

### Probit CS-544

Probit CS-544 is an amber/brown waxed based sealant specifically designed for use on vehicle box sections and engine compartments. Drying to a waxy, tack free coating, Probit CS-544 will give a complete protection to engine compartments and box sections of cars, trucks, trailers and similar equipment. Probit CS-544 is a coating which is pliable and shows no tendency to melt, crack, chip or peel over a wide temperature range of automotive usage. Probit CS-544 possesses polar attraction characteristics which promotes adhesion to metal surfaces. Probit CS-544 has a high dielectric strength for electrically insulating body members, at the same time providing non-injurious protection to exposed electrical components.

Under normal conditions of use, Probit CS-544 will not affect metals, glass, ceramics, most synthetic rubbers, plastics or paints. Natural rubber, adhesives, bitumen based compounds and some plastics may be affected by prolonged contact.

Probit CS-544 meets or exceeds the performance requirements of specification TS10131 of the MOD, "Preservative for hollow sections and automotive underbodies" (PX-28) and US Military Specification MIL-C-16173C.



Packaging: 1 litre Tins and 200 litre Drums.

Jobling Purser can manufacture to customers' own specifications to either intermediary stage or full product.

# 10. Industrial & Packed Bitumen



An extensive range of types and grades of bitumen are available from Jobling Purser in a variety of packaging options to suit individual customer requirements.

#### **PEN Bitumen**

Various grades of PEN Bitumen according to BS EN 12591.

Packaging: Packaging type will be dependant upon the physical properties of the material required.

#### **Oxidised Bitumen**

Oxidised Bitumen is recommended for use as a component for the manufacture of roofing, flooring, waterproofing, adhesive, sealing and anti corrosion products.

Packaging: Packaging type will be dependant upon the physical properties of the material required.

### **Clear Synthetic Binder**

Easily pigmented synthetic binder used in the production of coloured materials.

Packaging: Packaging type will be dependant upon the physical properties of the material required.

#### Polymer Modified Bitumen

Formulated to customer requirements for increased performance.

Packaging: Packaging type will be dependant upon the physical properties of the material required.

# 11. Primers



**Preparatory** coatings, ensuring optimum inter coat adhesion and compatibility between layers, resulting in extended service life of the final finished material.

#### Probit Road Stud & Thermoplastic Primer

Probit Road Stud Grout & Thermoplastic Primer is a homogeneous solution of bitumen in hydrocarbon solvents. It is used as a quick drying primer for use before the installation of road studs and as a tack coat for thermoplastic road marking materials on substrates such as concrete. It is also suitable for use as a primer in conjunction with bituminous joint and crack sealants.

Packaging: 500ml Trigger Spray, 5 litre Can and 25 litre Drums.

#### Probit Mex-Prime

Probit Mex-Prime is a homogeneous solution of synthetic bitumen in hydrocarbon solvents. It is used as a quick drying primer and as a tack coat for thermoplastic marking materials on substrates such as concrete where a black primer is undesirable.

Packaging: 500ml Trigger Spray, 5 litre Can and 25 litre Drums.

#### MicroColour Readymix Primer

MicroColour Readymix Primer is a polymer modified emulsion using a synthetic resin base. It is used as a primer on concrete substrates prior to the application of MicroColour Readymix.

Packaging: 5 litre Kegs.

# Rocbinda<sup>™</sup> Primer

Rocbinda<sup>™</sup> Primer is a single component, solvent based, moisture cured polyurethane coating. It has been developed as a high performance primer / sealer for concrete steel and timber substrates. Designed to serve as a primer / sealer as part of a multi coat Rocbinda<sup>™</sup> anti-skid surfacing system which holds BBA Certification, Certificate No. 12/H196 issued under HAPAS for Type 1 High Friction Surface applications. It is also suitable for use as a simple dust proof coating. Rocbinda<sup>™</sup> Primer has an outstanding proven inter-coat adhesion performance and provides a sound basis for high build coating applications incorporating a degree of flexibility.

Packaging: 1 litre Tin and 5 litre Tins.

# Quicksetts<sup>™</sup> Primer

Quicksetts<sup>™</sup> Primer is a single component, solvent based, moisture cured polyurethane coating. It has been developed as a high performance primer for application of the Quicksetts<sup>™</sup> decorative surfacing system onto concrete surfaces.

Quicksetts<sup>™</sup> Primer has an outstanding proven inter-coat adhesion performance and provides a sound basis for high build coating applications incorporating a degree of flexibility.

Packaging: 1 litre Tin and 5 litre Tins.

# Coldfyx Primer

Coldfyx Primer is a single component, solvent based, moisture cured polyurethane coating which has been developed as a high performance primer for application of Coldfyx resin onto concrete surfaces.

Packaging: 1 litre Tin.



# 12. Miscellaneous



### Armaclean

Armaclean is a solvent based cleaner for the effective removal of bitumen / asphalt from plant and equipment and removes oil and grease from most non-porous surfaces, residue free.

Packaging: 500ml Trigger Spray, 5 litre Tin, 25 litre Kegs, 200 litre Drums and 1,000 litre IBC.

#### Armatex

For addition to Asphaltic Concrete mix designs and Cationic Bitumen Emulsions. Typical dosage is 3% polymer to the bitumen emulsion. It can be added up to 25% for specialized applications. Ideal inclusion for Microsurfacing, Chip Seal, Slurry Seal, Tack Coat and Crack Filling emulsions. Available in cationic and anionic formulations.

Packaging: 25 litre Kegs and 1,000 litre IBC.

#### Luciol

Luciol is a unique system designed to be incorporated into safety barrier installations at high risk sites. It provides a highly visible continuous line, allowing the driver to visualise the road ahead, and to anticipate bends.

Packaging: 1m Length, 2m Length and 4m Lengths.



# 13. Consumables



### Rocbinda<sup>™</sup> Consumables

4" Diameter Helical Paint Paddle.
100mm x 50m Duct Tape.
24" Rubber Edged Squeegee with Handle.
22" Pre Notched Squeegee with Handle.
Replacement Sleeves for Roller Assembly.
15" Roller Head Assembly and Sleeve.
79" Adjustable Handle for Roller Head Assembly.

### Quicksetts<sup>™</sup> Consumables

3" Diameter Helical Paint Paddle.

4" Diameter Helical Paint Paddle.

100mm x 50m Duct Tape.

Quicksett Bedding & Jointing Compound Unit Scraper.

Quicksett Bedding & Jointing Compound Notched Applicator for Standard Quicksetts. Quicksett Bedding & Jointing Compound Notched Applicator for Thin Quicksetts.

### **General Consumables**

Armaclean Bitumen Cleaner. Road Marking Aerosol Paint. Pre-Formed Thermoplastic White Lines. Pre-Formed Thermoplastic Yellow Lines. Wheelbarrow Pneumatic Tyre, 3cu.ft. Asphalt Rake Flat Teeth with Wooden Shaft. Brush 13" Bass Budget. 57" x 1 1/8" Handle. Shovel S/S Square Mouth. Shovel No.2 O.S Pyd Handle. V Lip Tar Bucket. Gloves - Canadian Rigger.





# 14. Other Services



#### Secondary Toll Manufacture

Manufacturing and packaging products on behalf of clients to their formulations or specification.

### Own Labelling

We are able to offer some of our proprietary products packaged and branded with your own labels.

#### Product Development

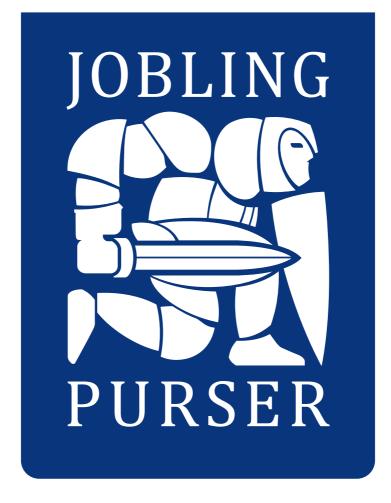
We are pleased to work in conjunction with our customers to develop products to your own specification to either intermediary stage or full product production.

# 15. Notes

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# Notes cont.....





# www.joblingpurser.com

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