



tradition • innovation • quality

a.b.e.® Construction Chemicals

PRODUCT OFFERING

INNOVATIVE CONSTRUCTION CHEMICAL SOLUTIONS FOR THE BUILT ENVIRONMENT



a.b.e.® is a CHRYSO Group Company





tradition • innovation • quality

Concrete Repair and Protection

Crack Injection	Widths > 0.1 mm	High viscosity crack stabiliser	Epoxy	epidermix 365
	Widths < 0.1 mm	Low viscosity crack stabiliser		epidermix 389
Fairing and Reprofiling	Smoothing surface imperfections and blowholes	Thin coat, high strength, feather edge	Cementitious	dura. [®] rep FC
		High strength, feather edge, damp substrate	Epoxy	epidermix 505
Primers/Adhesives	Concrete substrates, wet-to-dry adhesive	Shorter open time	Acrylic	dura. [®] bond GP
		Medium open time		epidermix 344
		Long open time		epidermix 345
	Adhesive, filler and grouting medium	General purpose adhesive for most materials	Epoxy	epidermix 372
	Steel reinforcing protection	Zinc rich passivating coating		dura. [®] rep ZR primer
	Bonding and filling of most construction materials, including concrete to asphalt and tack-bonding of rubber	Solvent free, filled amine cured mastic	Epoxy tar	epidermix 315
Additive/bonding primer for cement mortars and screeds	Improves adhesion, tensile and flexural strengths of sand/cement mixtures permitting thin layers	Synthetic resin polymer	dura. [®] latex	
Protective Coatings	Carbonation, chloride and other water borne contaminants barrier	Coloured, UV stable, flexible	Acrylic	dura. [®] cote WB
	Concrete, masonry structures, protection against carbonation, chloride and other water borne contaminants	Elastomeric, crack bridging, UV stable	Cementitious	silocoat
	Waterproofing, protection and repair of new and old concrete structures internally and externally	Flexible, non-toxic, excellent bond to concrete		dura. [®] flex
	Sealing, laminating, screeding and tile grouting	Solvent free, novolac modified, high chemical resistance	Epoxy	abe. [®] cote SF 217
	Coating/mortar for protection of asphalt against oil and chemical resistance to concrete and steel	Good wear and chemical resistance	Coal tar epoxy	abe. [®] cote SF 356
Repair Mortars	Structural reinstatement vertically and overhead and honeycomb repairs	High strength, dual expansion and migrating corrosion inhibitor	Cementitious	dura. [®] rep GT – MCI
		High strength, fibre reinforced, high build		dura. [®] rep FR
	Concrete pavements and shuttered structural repairs	High strength, fluid micro concrete		dura. [®] rep FMC
	Plugging holes and running water	1 minute set, impervious		dura. [®] rep 60
3 minute set, impervious		dura. [®] rep 180		



To view all products, scan this QR code with your smartphone.



Repair Mortars	Lightweight reinstatement mortar for vertical/overhead repairs	High strength, chemical resistant, 50 mm thick in one pass	Epoxy	epidermix 510
	Reinstatement of manholes, sewer outfalls, chemical spillage areas	Early strength, chemical and abrasion resistance lining		epidermix 500
	Repairs to precast units, stair treads, joint arises, honeycomb, weirs and spillways and chemical resistant areas	High early strength, cures in damp conditions		epidermix 525
	Adhesive/repair to patching defects in concrete and fibre cement, fabricating components	High early strength and chemical resistant		epidermix 318
	Bedding mortar/adhesive to patching precast units, concrete surfaces, stair treads, joint arises, honeycombed concrete	High early strength, cures in damp conditions		epidermix 319
	Structural reinstatement to vertical, overhead defects, honeycomb and spall repairs	High early strength, putty consistency, cures in damp conditions		epidermix 314





tradition • innovation • quality

General Construction

Adhesives	Structural bonding dry-to-dry concrete, steel and bricks	High strength, non-slump, non-shrink		epidermix 350
	External carbon fibre structural reinforcement, use with dura.®fibre CFP	Non-shrink, excellent adhesion, high strengths and solvent free	Epoxy	dura.®fibre CFP adhesive
	Laminating/impregnating resin used in conjunction with dura.®fibre CFW	Solvent free, self-priming and excellent adhesion to substrates		dura.®fibre CFW resin
	Bonding mortar/plaster applications and integral admixture	Good bond, economical	Synthetic resin	abe.®bond plastergrip
Coatings/Sealers	Durable protection layer to fibre cement, insulation boards, rock and concrete wall surfaces	Good bond, flexural and tensile strengths, economical, paintable and reduced permeability	Cementitious	abe.® mortar clad
	Shutter release agent	Excellent release agent, economical	Oil emulsion	dura.®strip
	Protective coating for steel, concrete and timber	Corrosion protection to most surfaces	Epoxy coal tar	abe.®cote 352
	Protect cementitious, metallic surfaces, water tanks and piping	Potable water, mild chemical resistance	Bitumen	ravenol
	Steel corrosion inhibitor and coating	Quick drying, thixotropic		abe.®cote 384
	Primer/sealer for porous surfaces, concrete, plaster, fibre cement and timber.	Versatile primer for epoxies and polyurethanes, long pot life	Epoxy	abe.®cote 386
	Lining to prevent build-up of low abrasion materials (feed meal silo's)	Solvent free epoxy to improve slip factor		abe.®cote SF 321
	Penetrating liquid with hydrophobic properties applied to concrete, stone and face brickwork	Protection against chlorides, carbon dioxide ingress, reduces corrosion efflorescence	Silane siloxane	dura.®sil SH
	Active rust inhibitive sealant, direct to metal (DTM) and concrete	UV resistant, low VOC	Active sealant	abe.®Rustopak Top Coat
	Penetrating liquid used with abe.®Rustopak Top Coat	Low VOC	Active sealant	abe.®Rustopak Red Penetrant Sealant
Curing compounds	Curing membrane for concrete, masonry surfaces	Clear and white pigmented for light reflectance, meets ASTM requirements	Wax emulsion	CHRYSO® Cure WB
			Wax emulsion and fugitive dye	CHRYSO® Cure WBD
			Resin emulsion	CHRYSO® Cure R
			Petroleum resin emulsion, white pigmented	CHRYSO® Cure WP
			High performance solvented	CHRYSO® Cure HPS
Grouting	Grouting and anchoring bars, bolts and fixing steel into concrete, high strength masonry, brick and rock	Applied under water, cures 45 minutes. Rapid strength gain, pourable and paste consistency	Polyester	epidermix 725 epidermix 725 TX
	Anchorage on any supporting material, solid or hollow	Low VOC, styrene free, easy single dispensing cartridge		abe.®chemical anchor
	Machine, column, crane rails, wind farm bases and anchor bolts	Fluid, rammable, non-shrink	Cementitious	dura.®grout
		Fluid, pumpable, non-shrink		dura.®grout P





Grouting	Bridge bearings, machine and column bases, anchor bolts	Flowable, high strength	Epoxy	epidermix 324
	Bridge bearings, machine bases, structural elements	Rammable, high strength		epidermix 325
	Starter bars vertically down	Quick setting, flowable, structural and chemical resistant		epidermix 395
	Starter bars horizontally or overhead	Quick setting, non-flow, structural and chemical resistant		epidermix 396
Mortars	General purpose white Portland cement	Aesthetic and decorative, high strength	Cementitious	abe.®CEM-blanc
	Fast setting patching mortar for concrete and pavement structures	High early final compressive strengths, self-compacting, chloride free and non-shrink		dura.®rep FS
	Polymer modified high-strength concrete reinstatement mortar with excellent compatibility with concrete in terms of movement	Structural, good abrasion resistance, high compressive strengths, chloride and carbon dioxide resistant		dura.® rep HS
	High strength repair compound for concrete, masonry and brickwork, joint arises, stair treads, precast units	Chemical resistant, cure under damp conditions, high early/ultimate final compressive strengths	Polyester	epidermix 715
Auxilliaris	Prevent regress or ingress of water/ liquids through joints in water retaining structures	Withstands a 10 m head of water	Polyvinyl chloride waterstops	dura.®joint PVC waterstops
	Seal water retaining structure joints > 10 mm movement	Withstands a 50 m head of water	Rubber waterstops	dura.®joint
	Integral sealing for construction joints in case in-situ concrete where space or access restricted	Seals by immediate swelling and by crystallisation	Swellable waterstop-bentonite	dura.®joint SW-B
	Integral sealing for prefabricated concrete joint construction under conditions of confinement	Seals joints in tunnels and shafts	Swellable waterstop-rubber	dura.®joint SW-R
	Repairing/sealing of expansion, construction, contraction joints	High performance waterproofing bandage	Thermoplastic elastomers	dura.®joint flexband system
	Repairing / patching defects in concrete	Light weight, quick turnaround time for repair work	Carbon fibre plate	dura.®fibre CFP
	Offers outstanding tensile strength for bending loads, deformation, or increased stress and E-modulus for the structural strengthening of reinforced concrete elements	Light weight, quick turnaround time for repair work	Carbon fibre fabric/wrap	dura.®fibre CFW
	Fine particle size surface poly-adhesive for excellent dust binding	Produces a durable, smooth and dust free surface	High range dust suppressant	CHRYSO® Eco Dust 100
	Emulsified dust lubrication system that aids in the coalescing, stabilisation and suppression of rising dust particles and spores	Creates a dust free environment, complete dust suppression, increased road visibility and increased grip		CHRYSO® Eco Dust 200



tradition • innovation • quality

Dry Shakes	Surface hardener	High abrasion resistance, metallic	Cementitious	abe.®plate
		High abrasion resistance, natural		abe.®cron
		High abrasion resistance, natural, level assist, dustless		abe.®cron LA
Coatings	Light duty applications	Sealer, enhance performance/ finish	Epoxy	abe.®cote 436
		Durable, damp substrate, water based		abe.®cote 337 tough epoxy paint
	Medium duty applications	Durable, decorative, enamel	Polyurethane	abe.®cote 320
		Hi-build, durable and decorative		abe.®cote 400 HB
		High abrasion resistance, natural		abe.®cote clear PUD
	For cementitious systems	Sealer, moisture insensitive	Acrylic emulsion	abe.®seal finisol
	Heavy duty applications	Very high chemical resistance	Epoxy	abe.®cote SF 217
High chemical resistance, flexible, cold tar		abe.®cote SF 356		
Screeds	Floor repairs, light to medium duty	Flowable and hard wearing	Cementitious	abe.®rep 710
	Medium duty applications	Self-levelling, decorative, chemical resistance	Epoxy	abe.®flo
		Granular coloured quartz, decorative, self-levelling, chemical resistance		abe.®flo granular SL
		Flexible, heat and chemical resistance		Polyurethane
	Heavy duty applications	Flexible, hard wearing, self-healing	Bitumen	abe.®co mastic
		High strength and abrasion resistance	Cementitious	abe.®dur S
		Very high chemical resistance	Epoxy	abe.®cote SF 217
		High chemical resistance, cold tar		abe.®cote SF 356
		Chemical abrasion resistance, decorative		abe.®screed
		Self-smoothing	Self-levelling, flexible, heat and chemical resistance	Polyurethane
	Fast track, pumpable, trafficable		Cementitious	abe.®screed SLCP
	Fast track overlay	abe.®screed dura.®Top		
	Heavy duty applications	Chemical resistance, high/low temperature	Polyurethane	abe.®screed PU
Micro Toppings	Medium duty applications	Textured, decorative, cementitious overlay	Cementitious	CHRYSO® Texture Top
		Decorative, finishing and medium		CHRYSO® Béton Ciré Finishing
		Used in decorative concrete systems		CHRYSO® Béton Ciré Grip
		Polished or nano-etched. decorative, cementitious overlay		CHRYSO® Granicrete
		Luminescent concrete		CHRYSO® Lumin P+



Case Hardening	Anti-dusting	Case hardened, tough surface, chemical bonding	Silicate solution	CHRYSO® Conseal
Adhesives	Screeds	Wet-to-dry bonding, excellent adhesion	Epoxy	epidermix 116
	Screed adhesive	Improves adhesion and strength	Resin polymer	dura.®latex
	Bitumen screed and coating	Versatile screed	Bitumen	flintkote 3 abe.®co mastic
Primers	For steel	Anti-corrosive, single pack	Epoxy	abe.®cote 384
	For steel and other porous surfaces	Primer and undercoat		abe.®cote 386
	For epoxy flooring systems	General purpose, solvent free, chemical resistant		abe.®cote primer
	For green concrete	Curing, sealing and primer		abe.®prime GCP
	For cementitious systems	Sealing and adhesion		abe.®prime SLC acrylic primer
Coving/Wall Render	Heavy duty coving and wall render	Chemical resistance, high/low temperature	Polyurethane	abe.®screed PU CG
Curing	Concrete curing	ASTM C309 curing compound	Solvent based	dura.®cure SBC





tradition • innovation • quality

Silicones, Sealants and Adhesives

Low Movement Expansion and Contraction Joints	Chemical plants and high trafficked joints	Chemical resistant, damp substrate bonding	Polyurethane/Epoxy/Tar	flexothane CTW
	Chemical plants, factory and warehouse floors	Fuel, chemical and abrasion resistant	Polyurethane/Epoxy	flexothane EPU
High Temperature Resistant	Silicone sealant/gasketing compound	From -60 °C to +250 °C constant and +300 °C intermittent	Silicone rubber	abe® gasket red
Fire Resistant	Fire rated inumescent acrylic sealant	One part acrylic with a fire rating of up to 2 hours	Acrylic	DowSil™ firestop 400
	Neutral curing fire rated silicone sealant	One part silicone rubber with up to a 4 hour fire rating	Silicone	DowSil™ firestop 700
Adhesives	General filling of cavaties, cracks and holes	Expanding polyurethane foam for filling of voids	Polyurethane	abe® pu filler foam
	Slot sealing compound in roads, runways, hardstands, aprons and car parks	Cold applied, pourable, self-levelling and fast setting	Epoxy tar	epidermix 316
	Joining metal or cementitious water main pipe sections	Epoxy adhesive/grout and patching compound	Epoxy	epidermix 338
	Adhesive, filler and grouting medium	General purpose adhesive for most materials		epidermix 372
	Structural adhesive for most building materials	Structural dry-to-dry epoxy adhesive	Polyurethane modified epoxy	epidermix 350
	Fixing 22 mm woodblock flooring	Economical, solvent free, woodblock adhesive	Bitumen	grip-a-bloc
	Wet and dry bonding and sealing	Bonds and seals most materials	Scypolymer	theWORKS
Manhole Sealants and Butyls	Manhole and concrete butt joint sealing	Cold applied, pre-formed, pressure sensitive sealant	Bitumen	abe® bitumen manhole sealer
	Manhole and low movement vertical and inclined joints	Cold applied, jointing compound	Modified bitumen	abe® bitu.® joint putty
	Sealing of concrete butt joints in precast elements	Cold applied, solvent free pre-formed butyl sealant	Butyl rubber	abe® butyl joint sealer
General Sealing	Gap filling, paintable sealant	Fast cure, flexible, paintable	Acrylic	abe® acrylic abe® PAINTERS acrylic
	Non-porous, non-cementitious materials	High strength, 100% silicone, MAF 25%	Acetoxo	DowSil™ 781
	Porous and non-porous surfaces	Weatherseals, non-corrosive, low odour	Neutral cure	DowSil™ 799
Weatherseals, expansion and perimeter joints		DowSil™ 813C		
Structural Glazing	Structural bonding of glass and metal	One component, high tensile strength, single part	Neutral cure	DowSil™ 895
		Two component, pump applied		DowSil™ 993
	Insulated glazing sealant for structural glazing	Low water absorption, secondary seal for IG units		DowSil™ 3362
High Movement Construction and Expansion Joints	Concrete contraction and expansion joints	Seals irregular surfaces, fuel resistant, UV stable	Silicone	DowSil™ 888
	Concrete and asphalt construction and expansion joints	Seals irregular surfaces, fuel resistant, self-levelling		DowSil™ 890 SL
	Concrete and steel bridge expansion joints	Seals irregular surfaces, self-levelling, rapid cure		DowSil™ 902 RCS



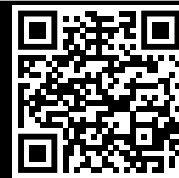
Medium Movement Expansion and Contraction Joints	Civil engineering structures, reservoirs and floors	Chemical, biological resistance and potable water	Polysulphide	dura.®kol G HM
	High rise structures, floor and general building joints	Water and certain chemical resistance		dura.®kol G LM
	Floors, canals and horizontal joints	Pourable, self-levelling joint sealant		dura.®kol P LM
	Concrete, brickwork, steel, aluminium and ceramic tiles	Elastic, low modulus, gun grade, moisture curing	Polyurethane	flexothane 27
	Civil engineering structures, reservoirs and floors	Raw water, sewage and reticulation works		flexothane G
		Raw water, sewage works, bacteria resistance		flexothane P
Pavements, garage forecourts, fuel depots	Flexible, self-levelling, fuel and chemical resistance	Polyurethane/Tar	flexothane HS	
Panel Bonding	For panel bonding applications that require high durability and fast handling	Instant green strength directly after application	Neutral cure	DowSil™ 896 PanelFix
	Suitable for cladding panels in rainscreen/ventilated façade designs	Provide load support for panel bonding applications	Spacer tape	DowSil™ PanelFix Tape
	Adhesion promoter for use on natural stone, masonry and glass fiber-reinforced concrete	Resists adhesion degradation due to water immersion	Silane Resin	DowSil™ Primer P
Auxilliaris	For forming expansion joints or as backing material for joints	Suitable for water retaining structures (dura.®sheet 100)	Polyurethane	dura.®cord and dura.®sheet 40/100



tradition • innovation • quality

Waterproofing

Liquid Applications	Parapet wall encapsulation	Economical, acrylic, range of colours	Acrylic	hydroproof
	Primer for bitumen overlays or coatings	Consolidation of surface and preparation	Bitumen	bitu.®prime
	Water reservoirs and towers, water retention tanks, under ceramic tiles on concrete exposed slabs	High abrasive strength, flexible, potable water, grey	Cementitious	dura.®proof hydrokote
	Showers, fish ponds, reservoirs, water structures	Elastomeric, potable water, grey		dura.®flex
	Concrete, plaster and brick surfaces, dams, ponds, basements, sewage plants, supporting walls	Internal and external, potable water, grey, rigid		dura.®slurry
	Protective coatings for bitumen	Flexible, light reflective, UV protection	Bitumen/Aluminium	silvakote, silvakote eco
	Flashings, parapet walls, protective coating, sealing of joints, laps and roof screws on corrugated roofs	Flexible, coloured, UV protection, excellent weathering	Bitumen/Acrylic	super laycryn
	Flashings, fish ponds, earth dam linings, areas of total immersion, joints, laps, roof screws on corrugated roofs	Flexible, rubberised, potable water	Bitumen	super laykold
	Concrete beams and pillars in contact with exterior brickwork, waterproof barrier	Flexible, heavy duty, single pack, quick drying		brixeal
	Heavy duty mastic sealer and repair compound to seal most roofing defects	Solvent based, asbestos free, reinforced bituminous mastic		bitu.®seal plastic
	Water repellent for concrete and masonry	Clear, non-staining	Silane/Siloxane	wallseal
	Solvent borne, liquid primer applied to most building substrates	Excellent surface conditioner, durable, quick drying, moisture insensitive	Other	abe.®proof liquid membrane primer
	Solvent borne, liquid waterproofing membrane suitable for most building substrates	Highly elastic, durable, low VOC, rubberised, low maintenance		abe.®proof liquid membrane
	Solvent borne, liquid top coat for UV protection to surfaces and coatings requiring high movement	Highly elastic, durable, low VOC, rubberised, UV resistant, quick drying, moisture insensitive		abe.®proof liquid membrane UV topcote
Torch Applied Membranes	General waterproofing, flat roofs (suited for hotter climatic conditions)	Twin carrier, low maintenance, mineral surface	Bitumen membrane	abe.®unigum MS
	General waterproofing, flat roofs, (suited for hotter climatic conditions)	Twin carrier, smooth surface, hard compound strength		abe.®unigum
	Roof gardens and planter boxes	Anti-root protection		Index Defend Anti-root P
	Flat and inverted roof systems, dam linings	Flexible compound strength		Index Fidia P
	Flat and inverted roof systems	Low maintenance, mineral surface		Index Fidia MS
	Expansion joints	High flexibility		Index Helasta P4
	Under trafficable overlays, asphalt, pavers etc.	Excellent heat and abrasion resistance, hot asphalt tolerant		Index Testudo
	Basement tanking	Rot proof		



Cold Applied Membranes	Geotextile for drainage, filtration, separation and protection	Non-woven, needle-punched, continuous filament	Polyester	Bidim®
	Reinforcing membrane for a.b.e.® cementitious waterproofing systems i.e. dura.®flex	Non-woven, needle-punched, continuous filament	Polypropylene	ecofelt
	Polymer bonded E-glass yarn	55 gram scrim, versatile force of reinforcement that will increase the coating strength and reduce cracking.	Fibreglass	abe.®flex
	Self-adhesive bitumen membranes	Flame free, high mechanical resistance and dimensional stability	Bitumen membrane	Index Indextene, Seltene
	Damp proofing	2 ply, 3 ply, 5 ply		Malthoid 2 ply, Malthoid 3 ply, Malthoid 5 ply
	Slate roofing	Aluminium faced waterproofing		slatex 2000
	Counterflashing of torch applied membranes, parapets and flat roof repairs with acrylic systems	Paintable, self-adhesive, flexible		abe.® paintable flashing tape
	Counterflashing, under tiling and waterproofing with cementitious and acrylic systems	Universal, self-adhesive, alkali resistant		abe.® peel and stick membrane
Flashing tapes	Self-adhesive, aluminium faced	super laykold waterproofing tape		
Drainage	Terraces, flat roofs, roof gardens and planters, retaining walls, tanking	High compressive strength	HDPE membrane and geotextile	abe.® drain (8mm)
	Roof gardens and planter boxes to prevent water stagnation	Dimples retain water and excess water is drained – anti-stagnation		abe.® drain G
	Roof gardens and planter boxes to prevent water stagnation	Dimples retain water and excess water is drained – anti-stagnation	HDPE membrane and perforations	abe.® drain 20 P
	Terraces, flat roofs, roof gardens and planters, retaining walls, tanking	20 mm raised dimple for extra drainage capacity	HDPE membrane	abe.® drain 20
Eco Waterproofing	Existing and new roof areas	Flexible, crack bridging, UV resistant, low VOC	Acrylic	abe.® proof acrylic
	Primer, sealer and bonding agent for abe.®proof liquid acrylic systems	Water based, non-toxic and excellent bonding		abe.® proof acrylic primer
	Below ground concrete basement structures	Crystalline waterproofing of positive and negative side	Cementitious	dura.® proof krystalkote
	Waterproofing of decks under ceramic tiles	High flexibility and excellent bonding with tile adhesives		dura.® proof dekflex
	Concrete deck waterproofing	Seamless coating	Polyurethane	abe.® proof PU eco



tradition • innovation • quality

PRODUCT SELECTOR

High Performance Coating Solutions

Polyurea Technology	Primer and moisture barrier with excellent bonding	Solvent free, solvent borne	Priming	QuickPrime™
	High performance elastomeric lining system	High pressure	Industrial and supreme	QuickSpray™
	Superior abrasion, impact and containment solutions	High pressure and low pressure	Waterproofing	QuickSeal™
	Spray applied, instant setting, strong, seamless and flexible	Airless, brushable, roll down	Flooring	QuickFloor™
	Joint filler and crack repairs with high flexibility and elongation	Thixotropic, self-levelling, rapid repair	Joint sealing	QuickFill™

To view all products, scan this QR code with your smartphone.



High Performance Coating Solutions

Royal Palace, Polyurea Waterproofing

PRODUCTS

- VIP VIP Quickspray™

Windhoek MOHA Building, Polyurea Waterproofing

PRODUCTS

- VIP Quickseal™ PP350
- abe.®cote 337 WD (primer)
- epidermix 314 (repair mortar)

Biofuel Tanks and Silos, Protective Sealing

PRODUCTS

- VIP Quickspray™ Industrial
- VIP Quickprime™ 1 KPU

Two Oceans Aquarium Predator Tank, Protective Lining

PRODUCTS

- VIP Quickspray™ Industrial (Pure Polyurea)
- VIP Quickfloor™ 500 Polyaspartic

SA Lunar Telescope, Waterproofing & Corrosion Protection

PRODUCTS

- VIP QuickSeal™ Reflect - Silver (Pure Polyurea)

Royal Palace, Polyurea Waterproofing

PRODUCTS

- VIP Polyurea Quickspray™

Chloride Battery Factory, Polyurea Flooring

PRODUCTS

- VIP Polyurea Quickspray™

Standard Bank Art Gallery, Waterproofing with cooling properties

PRODUCTS

- VIP Quickseal™ Reflect-Silver

House, Renovation of marbelite pool

PRODUCTS

- VIP Quickfloor™ 500 Polyaspartic

Leisure Projects (waterpark & lagoon lining systems)

PRODUCTS

- VIP Leisureline™



Award Winning Projects

The Leonardo

PRODUCTS

- Dowsil™ 896
- Dowsil™ Primer
- Dowsil™ Panelfix tape
- Dowsil™ 1200 OS
- Dowsil™ 993



Grayston Bridge

PRODUCTS

- dura.®grout CG
- dura.®rep FR
- dura.®rep FC
- epidermix 344
- Dowsil™ 888

N17-1 Regents Park Bridge

PRODUCTS

- dura.®rep FC
- Dowsil™ 888

Norval Foundation

PRODUCTS

- Dowsil™ 890 SL
- dura.®rep FR
- dura.®rep FMC
- epidermix 344

Fourways Mall

PRODUCTS

- dura.®rep FC
- dura.®rep FR
- Dowsil™ 813 C

Saldanha Tippler Project

PRODUCTS

- Dowsil™ 890 SL
- dura.®rep FR
- dura.®rep FMC
- epidermix 344

Kathu Solar Park

PRODUCTS

- dura.®joint Polyvinyl chloride (PVC) waterstops
- abe.®flo self-levelling

Concrete Repair & General Construction

Mndwaka Dam, General Construction



PRODUCTS

- brixéal
- dura.®grout
- epidermix 344

Fish Water Flats, Sewage Works

PRODUCTS

- dura.®joint flexband system

Omnia, Tank Bases

PRODUCTS

- dura.®rep GT-MCI
- epidermix 372 & 345
- dura.®flex

Kruisfontein WWTW, Waterstops

PRODUCTS

- dura.®joint External E PVC & dura.®joint SW-R
- dura.®rep FR
- flexothane G

Savana City, Reservoir

PRODUCTS

- dura.®joint flexband system

Northam Plats Mine Cooling Towers, Concrete Repair

PRODUCTS

- dura.®rep GT-MCI & dura.®rep ZR Primer (Zinch Rich)
- epidermix 344, 372 & 389
- dura.®flex
- silocoat
- flexothane

WBHO Construction of BRT Bridge

PRODUCTS

- dura.®grout, dura.®rep FR
- epidermix 395, 345

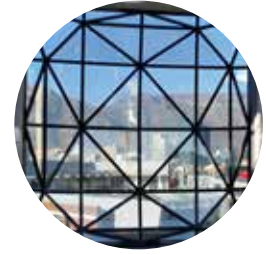
Blantyre Portable Water Reservoirs, Waterstops

PRODUCTS

- dura.®joint PVC waterstopps
- dura.®kol G HM

Silicones, Sealants & Adhesives

Zeitz Museum, Structural Glazing For Glass Pillow Windows



PRODUCTS

- DOWSIL™ 895, 993 and 813 C

4 Stand Road Office BLock, Cladding

PRODUCTS

- DOWSIL™ 896 Panel Fix

Sanral N2, Umhloti, Joint Repair & Refurbishment

PRODUCTS

- DOWSIL™ 890 SL

ACSA P.E. Airport, Concrete Repair

PRODUCTS

- DOWSIL™ 890 SL
- epidermix 345
- dura.®rep FMC
- CHRYSO® Cure WB
- brixéal

Alice Lane Phase III, Glazing and Weather Sealing

PRODUCTS

- DOWSIL™ 993 and 813 C
- DOWSIL™ 895 Structural Glazing Sealant

Growthpoint Illovo, Glazing and Weather Sealing

PRODUCTS

- DOWSIL™ 993 and 813 C

Allandale Office Park, Glazing and Weather Sealing

PRODUCTS

- DOWSIL™ 993 and 813 C

72 Grayston Drive, Glazing and Weather Sealing

PRODUCTS

- DOWSIL™ 993 and 813 C

Kusile Power Station, Coal Bunker Joints

PRODUCTS

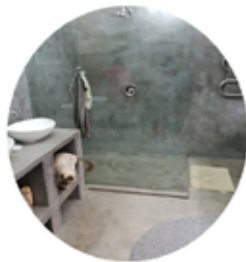
- DOWSIL™ 890 SL

Flooring

Private bathroom, Decorative Concrete Solutions

PRODUCTS

- CHRYSO® Bèton Cirè
- abe.®cote PUD



Gutche Property - Ignite Gym, Floor Levelling

PRODUCTS

- abe.®screed SLC P
- abe.®prime SLC

Steenstel Fruit Warehouse, Concrete Floor

PRODUCTS

- abe.®cron LA (dustless)

Havana Hills Wine Estate, Floor Coating

PRODUCTS

- abe.®cote 337 tough epoxy paint

Base 4 Aviation, Floor Coating

PRODUCTS

- abe.®cote 337 tough epoxy paint

Texton Panelbeaters, Epoxy Floor Coating

PRODUCTS

- abe.®cote 400 Hi-build

Ithala Bank KZN, Epoxy Floor Coating

PRODUCTS

- abe.®cote 400 Hi-build

S.A.B East London, Epoxy Floor Coating

PRODUCTS

- abe.®cote WD tough epoxy paint
- abe.®cote 400 Hi-build

Rhino Cash and Carry Port Shepstone, Concrete Floor

PRODUCTS

- abe.®cron

100MW Kathu Solar Park, Flooring

PRODUCTS

- abe.®flo

Waterproofing

House Welgemoed, waterproofing of balconies

PRODUCTS

- abe.®proof liquid membrane system



House Welgemoed, waterproofing of balconies

PRODUCTS

- abe.®proof liquid membrane system
- abe.®peel and stick

Rhema Church Alberton, Waterproofing

PRODUCTS

- dura.®flex
- abe.® Unigum
- bitu.®prime
- ecofelt membrane

Breweries, Refurbishment of Grain Silos

PRODUCTS

- Reinforced spunbound polyester, elastoplastomeric polymer-bitumen waterproofing membrane
- silvakote
- super laykold and super laycryn

New Sasol Head Office Building, Waterproofing

PRODUCTS

- abe.® Unigum and dura.®flex

Sparebosch Golfing Estate Knysna, Waterproofing

PRODUCTS

- Malthiod Type 60

Fancourt Golf Estate George, Waterproofing

PRODUCTS

- slatex 2000

Matume Sawmills Irrigation Reservoirs, Repair & Waterproofing

PRODUCTS

- dura.®proof krystalkote

Sunshine Hospital, Waterproofing a flat roof

PRODUCTS

- abe.® Unigum MS



tradition • innovation • quality

a.b.e.* Construction Chemicals

CONTACT DETAILS

GAUTENG (Head Office): 101 Main Reef Rd, Boksburg North, 1459 +27 (0) 11 306 9000

Cape Town: +27 (0) 21 505 2800 | Durban: +27 (0) 31 913 5400 | Bloemfontein: +27 (0) 51 432 0036

Port Elizabeth: +27 (0) 41 391 6000 | George: +27 (0) 44 874 0690 | East London: +27 (0) 43 726 0115

FOLLOW US:



www.abe.co.za

a.b.e.* is a CHRYSO Group Company

