



AUTO BODY PARTS, PAINT & GLASS

5 Hofmeyer St, Vereeniging Tel: (016) 422-1146

www.mabvaal.co.za

Suppliers of Automotive and Industrial Paints and Consumables



Auto Body Parts, Panels & Glass



21 Years of Service Excellence

we won't let you down!!

Abrasives

Abranet Strips



Sizes available:
70mm x 198mm & 70mm x 420mm
P80, P180

Abranet Files



Sizes available:
70mm x 198mm & 70mm x 420mm

Foam Pads



Fine, Micro fine, Super fine

Mirlon Pads



Micro fine, Ultra fine, Very fine

Production Paper



Size 70mm x 5m :
P36, P40, P60, P120, P150

Sanding Belts



Cut to size on request

Water Paper



Grits available:
80, 100, 120, 180, 220, 400, 600
800, 1000, 1200, 1500, 2000, 2500

Adhesives

Q-Bond



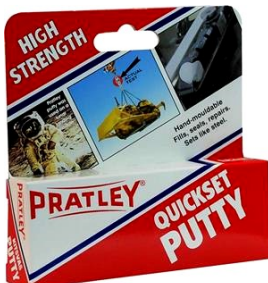
Pekay



Pratley



- Tough Acrylic, 3rd generation adhesive
- Easy 3 step bonding system
- Excellent on aluminium and will join almost all well matched surfaces!
- Will bond on mild oily surfaces
- Note: Shelf life of between 1 and 3 years, depending on storage temperature peaks



- Exceptionally high strength, hand mouldable, putty-like adhesive
- Similar to Pratley Putty Standard Setting (Original) except it sets much faster
- Can be used underwater, but not as easy to apply underwater as Pratley Putty Original







- Very versatile adhesive which every family will find useful in the home
- Can be used in applications where the adhesive should not be visible e.g. on ornaments
- Different from White Glue and is not thixotropic
- Adheres to most rigid materials



- Quick setting adhesive metal filler and mender
- Sets very hard and matches the colour of most ferrous metals
- Sets rigidly and can facilitate filing, sawing, machining and sanding within 2 hours

Brushes

Artist Brushes	Sizes	Paintbrushes	Sizes
	1		12mm
	2		19mm
	3		25mm
	4		38mm
	5		50mm
	6		75mm
Wire Brushes			
			

Drill Bits



Spot Weld Drill Bits
 Metal Industrial Drill Bits
 Metal Standard Drill Bits
 Saw Drill Bits
 Screw Extractor Drill Bits
 Step Drill Bits
 Step HSS Drill Bits
 Burr Ball Type
 Burr Cylinder Ball Nose

HB BODY Automotive Refinishing



110 BODY SEAL

Waterborne seam sealer for high quality bonding and sealing in the internal and external parts of the car body.
Also suitable for wood and for marine uses.
Dries quickly and remains permanently elastic.
It is also suitable for exterior surfaces (Quarter panels, wing edges, door skins etc) that are directly exposed to UV rays.
Retains its shape, and is over coatble with all paint systems.



S115 AUTO SEAL

Rubber based sealer, specifically developed to bond metal surfaces and joint fillings.
It is also suitable for the inner automobile parts that are not directly exposed to UV rays.
Applied easily with a manual or pneumatic gun or brush.
Dries fast, depending on the thickness, remains elastic and dimensionally stable.
After drying it can be overcoated by any type of paint systems with high ageing stability.



SPOT REPAIR PRIMER

Fast drying primer suitable for repairing small imperfections.
Fast drying and the excellent levelling guarantees efficient application and easy sanding.
Available black, grey and white colour

HB BODY Automotive Refinishing



F217 FIBERLIGHT

2K fiberglass light polyester filler for bridging and filling of cavities.

Also suitable for filling over corroded surfaces.

Easy to apply, dries quickly and is extremely easy to sand with P100 - P120 grit paper.

Resulting in a high resistant and elastic surface.



F220 BODYFINE - 1KG

2K extra fine polyester stopper / filler for minor imperfections on surfaces.

Ensures a smooth surface and a perfect feather edge.

Easy to sand with P150 - P400 grit paper to obtain a perfect pinhole free finish.

Also suitable for plastic bumper repairs.



F220 BODYFINE - 250MG

2K extra fine polyester stopper / filler for minor imperfections on surfaces.

Ensures a smooth surface and a perfect feather edge.

Easy to sand with P150 - P400 grit paper to obtain a perfect pinhole free finish.

Also suitable for plastic bumper repairs.

HB BODY Automotive Refinishing



F222 BUMPERSOFT

2K elastic polyester filler with excellent adhesion to plastic bumpers excluding PE (Polyethylene). Simply wipe with a non woven pad and degrease using Antisil 770 (Normal) or Antisil 771 (Fast) prior to application.

Extremely easy to sand with P120 - P180 grit paper for a perfect pinhole free finish.

Does not clog sand paper. Excellent mechanical resistance due to its high elasticity.



LENS CLEAR

LENS CLEAR is a special designed elastic clear that gives a gloss look to the front or tail lens.

The perfect solution for lens that become yellow and fade due to weather conditions.

Easy application and fast drying with durable protection.

Remove the upper fade film from the lens by sanding and apply two coats.



700 PAINT REMOVER

A transparent coating suitable for the removal of paint, clear coats and latex materials from all metal surfaces.

Also suitable for cleaning of paint tools

(e.g. spray guns, spatulas, etc).

Applied with a brush or spatula.

It stays active for 30 - 60 minutes.

Will not effect the metal surfaces underneath the paint that is to be removed.

HB BODY Automotive Refinishing



BODY 611 MULTI FILLER

2K Multi polyester based filler appropriate for use on all metallic and wooden surfaces.

An excellent filler that spreads smoothly, giving a pinhole free finish.

Easily applied and extremely easy to sand using P80 -P120 dry grit paper.



U951 AUTO FLEX - BLACK

Rubber-based sound deadening / sealing product.

Suitable for application to the internal or external parts of the underbody, with high ageing stability.

Ready for use, it is applied with a special spray gun (BODY UBS) at a pressure of 5-6 bar (A shortened nozzle results in a fine finish where as a long one in a course finish).

Permanently elastic, fast drying, very good adhesion and it can be over painted "wet on wet" with synthetic paints or with single coat/base coat.

Adhesion promoter 340 PLASTOFIX can be used before any top-coat application for even better results.



U951 AUTO FLEX - WHITE

Rubber-based sound deadening / sealing product.

Suitable for application to the internal or external parts of the underbody, with high ageing stability.

Ready for use, it is applied with a special spray gun (BODY UBS) at a pressure of 5-6 bar (A shortened nozzle results in a fine finish where as a long one in a course finish).

Permanently elastic, fast drying, very good adhesion and it can be over painted "wet on wet" with synthetic paints or with single coat/base coat.

Adhesion promoter 340 PLASTOFIX can be used before any top-coat application for even better results.

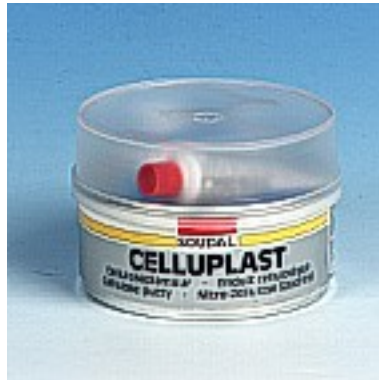
Body Fillers



SOUDAL

PRODUCT:

CELLUPLAST



DESCRIPTION

CELLUPLAST is a ready to use, 1 component cellulose based putty for finishing layers.

APPLICATION AREAS

- Filling of small tears and cracks in car bodies, polyester, wood
- As finishing layer before painting or varnishing
- Repair product for surface damage on car bodies, boats, surf boards
- As finishing layer to counter unevenness and fill small holes in polyester putty.

Body Fillers

PRODUCT:

METAL PLASTIC UNIVERSAL



DESCRIPTION

METAL PLASTIC UNIVERSAL is a two component polyester putty based on unsaturated polyester resins.

APPLICATION AREAS

- Filling of tears, dents, scratches and cracks on car body parts made from non-ferro metals or zinc coated steel, polyester
- Repair of damages on boats, surfboards etc

CHARACTERISTICS

- Very easy to apply
- Excellent bond on all metals, even non-ferro metals and zinc coated substrates, polyester, wood
- Can be sanded both dry and wet

PRODUCT:

ZINC SPRAY 500ML



DESCRIPTION

ZINC SPRAY is a ready to use high quality sprayable zinc compound which is applied from an aerosol can.

APPLICATION AREAS

- Protection against corrosion and rust in car body and ship building
- Electrical conductor on welding points
- Can be used as primer or finishing layer
- Can be used as primer to improve adhesion on two parts which must be welded together

Body Fillers



Product	Liteweight Bodyfiller + Hardener
Codes & Pack Sizes	10282 – 1kg 10283 – 5kg (Dispenser Pack) 10284 – 5 kg
Basic Raw Materials	Liteweight - Polyester resins Hardener - Benzoyl Peroxide
Suitable Substrates	Steel, aluminium and galvanised surfaces
Surface Preparation	Metal surfaces -Degrease and dry sand with P80 grit, Existing surfaces -Strip to bare metal by dry sand with P80 grit then dry feather edge with P180 grit. Finally wipe with Prekleen or Lacquer Thinners before applying bodyfiller.
Mixing Ratio	2.5% hardener by weight 3 - 4cm paste hardener to 30g filler <u>Note:</u> dispensers are available for 5Kg packs.
Application	Mix well until a uniform green colour is achieved. Press firmly when applying with applicator at 60° angle, stroking on layers in one direction only. This will eliminate air bubbles and ensure a substantial bond. Apply in thin layers.
Pot Life/Gell time	When mixed 4 to 6 minutes at 25 °C
Cleaning of Equipment	Use lacquer thinners
Drying Time	Ready to flat 1 hours at 25 °C 45 minutes at 40 °C <u>Note:</u> Do not exceed 70 °C to avoid cracking, bubbling or loss of adhesion
Recommended Sanding	Once cured flat with P80 manual or P180 grit mechanical Do not wet flat.
Shelf Life	6 months at 25 °C. See batch No
Storage	Store in a cool, dry place out of direct sunlight. Keep out of reach of children. Keep container closed when not in use.

Car System

Elastic weiss

polyester fine putty white

CHARACTERISTICS

Elastic weiss is a 2K-polyester filler developed specially for the body painter and fulfilling the highest demands of quality

- High standard of quality
- The optimum working material for the body painter.
- For use on steel surfaces only
- Not for use on zinc and aluminium surfaces

APPLICATION

Because of its qualities of filling pores in the area of filling and base putty area, this fine putty can also be used to repair small scratches and paint defects.



Available in:

1 kg
2 kg

Fill

polyester body putty

CHARACTERISTICS

Fill is a filling and base putty quality with very high thixotropic properties.

- high viscosity
- concentrated filler
- for use on steel surfaces only
- not for use on zinc and aluminium surfaces

APPLICATION

For filling in deep uneven areas and dents on vehicle bodywork in the area of cars, lorries, buses and railway vehicles



Available in:

1 kg
3 kg Dispenser

Glas

polyester fibreglass reinforced putty

CHARACTERISTICS

Glass is a further development of fibre putty

- Improved sanding characteristics
- Spreads more smoothly and homogeneously
- Highly concentrated filler
- Adhesion to metallic bases
- For repairing small rust spots
- For use on steel surfaces only
- For use on zinc and aluminium surfaces

APPLICATION

For filling in deep uneven areas and dents on vehicle bodywork in the area of cars, lorries, buses and railway vehicles



Available in:

2 kg

Car System

Multi

polyester multifunctional putty

CHARACTERISTICS

Multi putty is a universal adhesive polyester putty

- Adhesion to galvanised steel sheeting
- Adhesions to aluminium and steel surfaces
- Adhesion to tin-plated surfaces
- Highly concentrated filler
- Very easy and pore-free to work
- Extra easy to sand

APPLICATION

Because of its properties as a filling and fine putty, Multi putty can be used universally.



Available in:
2 kg
3 kg Dispenser

Karosserie-Dichtmasse

sealing compound - brushable

CHARACTERISTICS

Car System Brushable Seam Sealer is a synthetic rubber-based sealant that can be applied with a paintbrush. This quick-drying product creates an elastic, heat and cold-resistant (25° C to +80° C) layer that can be painted over and is impervious to water and mineral spirits.

APPLICATION

Waterproof sealing of joints, particularly when aftermarket body parts, covering trim pieces, etc. are installed in places that will later be painted. Body protection for weld seams.



Car System

Bumper Structurant Spray

bumper rebuild spray black

CHARACTERISTICS

CS Bumper Structurant Spray quickly allows structural rebuilding on damaged plastic parts and plastics. After application and drying can be painted over with all current paint systems. in the required colour shade.

APPLICATION

CS Bumper Structurant Spray is for application in the area of motor vehicles e.g. for bumpers, attached parts, exterior mirrors.
In the interior e.g. for fascias, boot covering and door covering



Lackiergrundierung

primer

CHARACTERISTICS

This product is a nitro-cellulose-based primer with excellent anti-rust properties. This all-weather primer also dries quickly.

APPLICATION

Primer Surfacing Spray serves as an adhesive base and surface preparation for all paint jobs.



Zink-Spray

anticorrosive

CHARACTERISTICS

Zinc Spray is a zinc epoxy resin-based spray for cold galvanization of metallic base surfaces. Zinc Spray is electrically conductive and can withstand temperatures of up to 490°C. 97% zinc content.

APPLICATION

Cold galvanization spray to prevent galvanic corrosion on metal surfaces. Zinc Spray is also suitable for painting over spot welds.



Car System

Auto Mask

handy masking film incl. adhesive tape



→ **Appliance**

Masking foil with integrated masking tape for quickly covering windows, shock absorbers, bumpers, etc.

→ **Characteristics**

For use with manual dispenser.

Car Clean Multi

paper cleaning cloth



→ **Appliance**

For absorbing large volumes of solvents, oil and lubricants.

→ **Characteristics**

Very absorbent, robust and solvent-resistant cleaning cloth.

Car Disc white

polishing sponge incl. back pad



→ **Appliance**

For machine use with Refinish 1.

→ **Characteristics**

Polishing pad made from solid foam with integrated back pad.

KS-Dual Gun

gun for underbody protection



→ **Appliance**

Professional gun for anticorrosive, underbody protection and body cavity protection.

→ **Characteristics**

Pneumatic with rapid action coupling.

Car System

Multi-Mix Cup / Lid

mixing cup and lid



→ **Appliance**

High-quality disposable mixing cup for clean and precise mixing of all paint materials, such as base paints, clear coats, fillers, etc.

→ **Characteristics**

Transparent cup with a mixing scale from 1:1 to 5:1.

Pump Spray

pressurized atomizer



→ **Characteristics**

For applying (atomizing) liquids evenly and consistently. Solvent-resistant due to Viton seals.

Touch Up

bottle with brush - fillable



→ **Appliance**

Customer hand out bottle for spot repairs, such as stone chip damages.

→ **Characteristics**

Unbreakable bottle with a brush.

Fine Line Tape Blue

paint line tape



→ **Appliance**

Masking tape for multi-colour and design painting. Suitable for curves as well as for long straight lines.

→ **Characteristics**

Waterproof and temperature resistant to 155 °C, excellent solvent resistance.

WR-Lifting Tape

masking tape with plastic strip


















→ **Appliance**

Special masking tape for protecting rubber profiles on bonded windscreens, as well as for covering headlamps, rear lights and direction indicators.

→ **Characteristics**

Consisting of a masking tape and a high-strength transparent plastic strip. Waterproof, temperature resistant up to 120 °C.

Couplers

COP001	COP012	COP014
		
COP004 8MM	COP005 10MM	COP006 8MM
		
COP007 10MM	COP008 10MM	COP009 8MM
		
COP011	COP002 8MM	COP003 10MM
		
COP010	GAV AB-A1	Mini Oiler
		

Hose clamps also available



Discs

Resin Fibre Discs 115mm + 180mm		Flap Discs 115mm + 230mm	
			
Grit		Grit	
P16		P40	
P24		P60	
P36		P80	
P60			
Cutting Discs 115mm, 230mm + thin line		Grinding Discs Steel 115mm + 230mm	
			
Flexicut Discs		Paint Stripping Wheel incl. Arbor	
			

Discs

Abranet Discs 150mm	Grit	Royal Micro 125mm + 150mm	Grit
	P80 P120 P180 P220 P320 P400		P1200 P1500
Gold Grip with Holes 125mm, 150mm + 200mm	Grit	Gold Grip no Holes 125mm, 150mm + 200mm	Grit
	P40 P60 P80 P120 P220 P320 P400 P500		P40 P60 P80 P120 P220 P320 P400 P500

Dominion

DOM032



STEP UP TO
20 score
full FULLY **20** PREPARED!

3 in 1 Grey Primer (454g)
Flexible • Fast Drying • Easy Sanding

REDUCE your cycle time with this great 3 in 1 Primer. Great for use on metal, aluminum, SMC, plastics and fiberglass.

Also works great over body filler and other sanded areas prior to painting. This primer offers great flexibility and film build with minimal overspray.

Sandable in as little as 15 minutes and paintable in as little as 30 minutes. A versatile product that meets all of your primer requirements.

DOM020



GRAVEL GUARD
is an easy to use high build, paintable rocker coating that matches OEM textures and provides excellent abrasion and chip protection, sound deadening, and corrosion resistance.

DOM025



SURE TEX
is a flexible texturing material that is made to match most OEM bumper and vinyl dash pad textures. Unique bulk formulation provides maximum versatility in duplicating most OEM grains and textures by easily adjusting fluid and air control valves on the spray gun

Globes

1034	1073	501	501a
			
580	581a	603	67
			
H1/55	H3/55	H7/55	P43T
			

Complete range of Lamps also available



Pads

WPK003 - 6" Sanding Pad 150mm



HUB001 - Backup Pad 125mm



BP376M - Back Up Pad Soft



Available in 14mm

FLEX001/5 - Back Up Pad



Available in 115mm & 180mm - M14

Pads

BP353/15 - Back Up Pad Soft



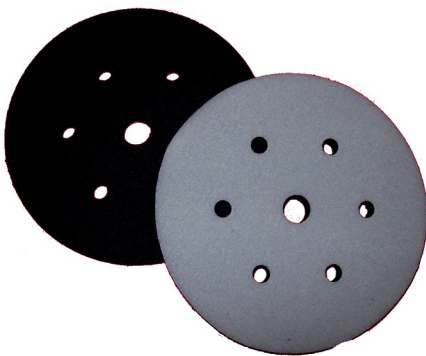
Available in 200mm

BP14 - Backing Pad Velcro



Available in 115mm

IFPAD - Interface Pad



Available in 125mm & 150mm

VCDF - Velcro Converter



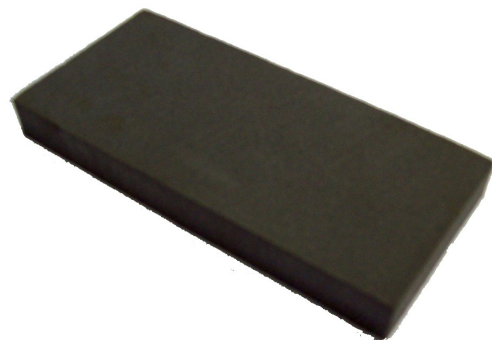
Available in 150mm

44610 - Velcro Foam Pad Soft



Available in 150mm

FB - Hand Pad Block



TRANSITIONING GUIDE



1



G6 Ultra Abrasive Compound
1L (FAR087)

Advanced G-Mop Back-plate
6" (FAR019) OR 5/8" (FAR018)

G-Mop Compounding Multi Layer
Foam 6" (FAR090)
Advanced G-Mop Back-plate 6"
(FAR095)

G-Mop Backplate
6" (FAR068) OR 5/8" (FAR069)

G3 Advanced Liquid Compound
1L (FAR023)



G3 Premium Abrasive
Compound, including 1 x
6" High Cut Foam
(FAR236PRO) -

G-MOP 6" High Cut Foam,
Only 2 Pack
(FAR239) -

G-MOP Flexible Back
Plate for 6" Pad
14mm (FAR250) -
5/8" (FAR251) -

2



G12 Finishing Compound
(FAR088)

GMOP Yellow Waffle Pad,
Pack of 2
(FAR084)



G3 Fine Finish Compound
(FAR237) -

G-Mop 6" Finishing Foam
(FAR246) -

3



G18 Ultra Gloss Protector
(FAR089)

Ultra Microfibre Finishing
Cloth
(FAR091)



G3 Wax Premium Liquid
including Farecla Finishing
Cloth
(FAR238PRO) -

Farecla Microfibre Finishing
cloth
(FAR024) -

4



G-Detailer Ultra
(FAR093)

G-Mitt Ultra
(FAR084)

G-Mitt Ultra and G-Detailer
Ultra Combination Promo
(FAR093PRO)



G-Detailer Ultra
(FAR093) -

G-Mitt Ultra
(FAR084) -

G-Mitt Ultra and G-Detailer
Ultra Combination Promo
(FAR093PRO) -

TRANSITIONING GUIDE



G3 Paste Compound
3kg Tub (FAR001) -
400g Tube (FAR022) -
250g Tube (FAR059) -
Universal Paste Compound
1kg Tub (FAR003) -



G-Mop Advanced Compounding
Head
14mm (FAR012) OR 5/8" (FAR013)
G-Mop Advanced Compounding
Foam (FAR016)
G-Mop Applicator Set
(FAR015)
14mm G-Mop Standard Com-
pounding Foam (FAR026) - R
198.00
G-Mop Back Plate
5/8" (FAR018) OR 14mm (FAR019)



G3 Paste Compound
3kg Tub (FAR001) -
400g Tube (FAR022) -
250g Tube (FAR059) -
Universal Paste Compound
1kg Tub (FAR003) -

G-Mop 6" Wet use Compounding
Foam 6" (FAR245) -
G-Mop Backplate
6" (FAR068) -
5/8" (FAR069) -

Trusted Products remaining in the Farecla Range:



G6 Rapid Advanced Dry
Use 1L (FAR066) -
G-Mop 6" Yellow
Compounding Foam
2 Pack (FAR095) -
G-Mop 6" Multilayer
Compounding Foam
(FAR090) -



G-Mop 8" Back
Plate 14mm
(FAR244) -
8" G-Mop Advanced
Compounding Foam
(FAR011) -
G-Scuff 1L
(FAR058) -



3" Smart Repair Compounding
Foam 5 Pack (FAR037) -



3" Smart Repair Polishing
Foam 5 Pack (FAR038) -

Presta Polish

Chroma 1500



- Cleans and removes minor surface imperfections and oxidation
- Contains no waxes or silicones

Presta 2000



- Removes swirls from surfaces
- Produces a clean, high gloss finish
- Contains no waxes or silicones

Aurora 3000



- Removes swirls & scratches
- Works on enamels, lacquers and basecoat / clearcoat finishes

Scuff Stuff



- Ensures paint adhesion in hard to reach places
- Removes waxes, sealers, road film and soils from auto finishes
- Rinses away completely

Shampoo



- All purpose interior shampoo
- Adds lubrication to wet sanding water

Radiant



- Creates & restores gloss to interior & exterior rubber
- Produces brilliant gloss on tires
- Contains no silicone

Strata Ultra Cut



- Removes coarse through fine sand scratches from fresh & cured paint
- Produces outstanding gloss on all automotive coatings
- Restores gloss to marine coatings and gel coats
- Contains no fillers, waxes or silicones

P1 One Step 1kg



- Removes coarse through fine sand scratches from fresh & cured paint
- Produces outstanding gloss on all automotive coatings
- Restores gloss to marine coatings
- Contains no waxes or silicones

P1 One Step 5kg



- Removes coarse through fine sand scratches from fresh & cured paint
- Produces outstanding gloss on all automotive coatings
- Restores gloss to marine coatings
- Contains no waxes or silicones

Sealants



SikaTack GO!

- Windscreen Adhesive
- 2 hours safe drive-away time
- Easy to Gun
- Non Conductive
- 300ml Cartridge

Silicone 310 ml Cartridge



Black & White



Acrylic



Windscreen Sealant

Solvents



- Acetone
- Benzine
- Basecoat Thinners
- Blending Thinners
- Enamel Thinners
- 2k Thinners
- R300 Thinners
- Laquer Thinners

Available in:
750 ml, 5 Lt, 25 Lt & 200 Lt



Tapes

Foam Tape



Sealing Tape



Available in 6mm, 8mm & 10mm

Packaging Tape



Available in 48mm x 40m

Masking Tape



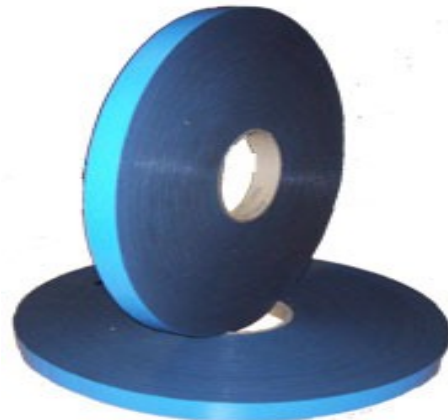
Available in 18mm, 24mm, 48mm x 40m

TM Masking Tape & Dispenser



Available in:
175mm x 25m
1800mm x 33m
540mm x 25m
550mm x 33m

Double Sided Tape



Available in 4mm, 6mm, 12mm, 18mm x 60m

Insulation Tape



Available in Black 20m

Sundries

Cable Ties



Hacksaw Blades



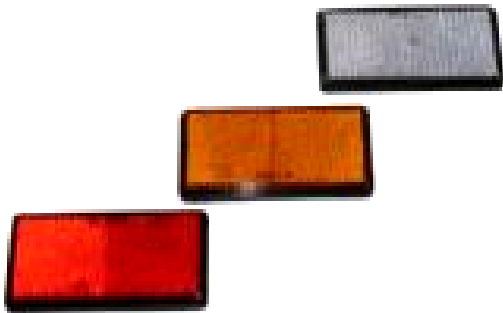
Lugs



Pop Rivets & Screws



Reflectors - Stick-on



Stanley Knives



Spark Lubricant



Tool in-a-can

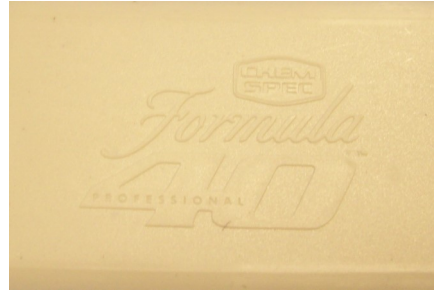


Sundries

Applicator - Metal



Applicator - Plastic



Gerson Tack Cloth



Starchem Tack Cloth



Plastic & Rubber Cleaner



Rust Buster



Brazing Rods & Flux



1.6mm & 3.2mm / Kg

Soldering Paste



Sundries

Anti - Freeze



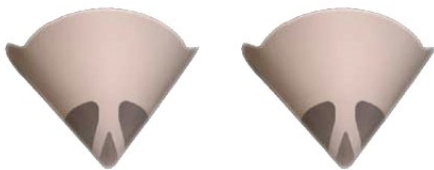
1 Lt

Hand Cleaner



5 kg & 500 g

Paint Strainers



Fine Mesh

Mutton Cloth



Available in 100g, 400g & A-Grade

Masking Paper Roll



Sound Deadening Pads



12 - 190mm x 530mm

Rags



5 Kg Bags

Sundries

Fender Protector Set - 2



Wheel Protector Set - 4



Steering Protector



Floor Protector Set - 2



Anti Luce Nuts

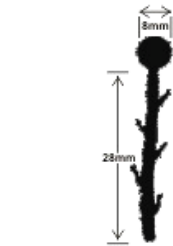


Number Plate Holder



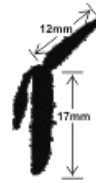
Rubber Extrusions

UNIVERSAL RUBBER EXTRUSIONS



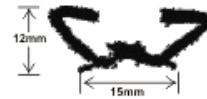
PR110

Fender welt



PR111

Window scraper



PR121

Window channel small



PR122

Window channel big



PR127

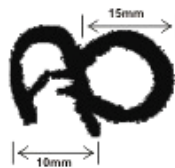
Window channel double



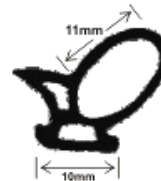
PR117

Pinch welt

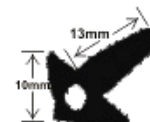
DOOR / BOOT RUBBER EXTRUSIONS



PR310



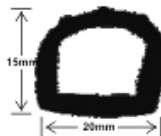
PR312



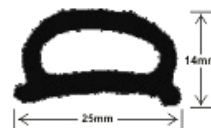
PR313



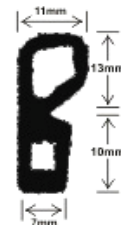
PR315



PR320

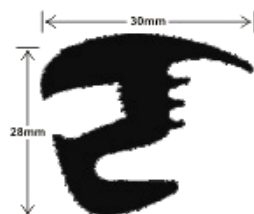


PR321

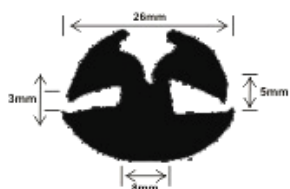


PR353

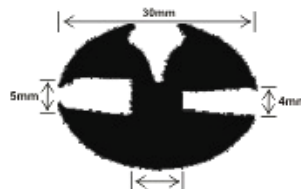
SCREEN RUBBER EXTRUSIONS



PR210



PR214



PR215

Safety Equipment

Disposable Anti-static Overalls & Caps



Gloves

Examination Gloves



Yellow Rubber Gloves



Double Palm Leather Gloves



Safety Goggles & Glasses

Safety Goggles Clear



Safety Goggles Clear Heavy Duty



Welding Goggles



Safety Equipment

3M Respirator Starter Pack

Respirator Mask



Cartridge



Retainer for Filter



Filter



Gerson Respirator Starter Pack

Respirator Mask



Cartridge



Retainer for Filter



Filter



Gardwell Dust Mask



Gardwell Mask



Gardwell Filter



Spray Equipment & Accessories

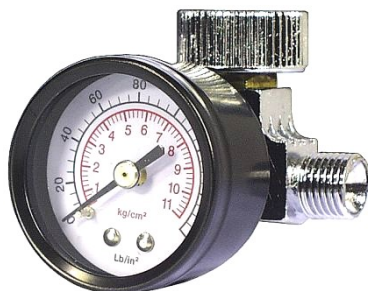
Filters - Reducers - Lubricators



Pressure Reducing Valves with Filters and Gauges



Mini Regulators



Air Hoses



GTI—Pro

DEVILBISS
The Right Way To Finish™



Technical Specifications:

Air inlet pressure: 2.0 bar (29psi)

Air inlet thread: 1/4" Universal

Cup Capacity: 560ml

Weight: 778 gms

Air cap and ring: Plated brass

Fluid tip: Stainless steel

Fluid needle: Stainless steel

Starting Line Gun



Technical Specifications:

Consumes 136 L/min so a small portable 1 hp air compressor is sufficient to operate the gun

Standard 1/4" air inlet connection thread

Recommended working pressure 2.5 bar (35 psi)

Complete range of parts & accessories available

SRI – Touch Up Gun

DEVILBISS
The Right Way To Finish™

**Technical Specifications:**

Weight: 13.7 oz (380gr)
Air Inlet: 1/4" BPS & NPS
Fluid Passages: Aluminum
Feed Type: Gravity feed
Available in: 0.8mm, 1.0mm

Finishing Line Gun

**Technical Specifications:**

Body: Aluminum
Weight: 27 oz. w/cup
Air Inlet: 1/4" NPS (M)
Fluid Inlet: 3/8" BSP (F)
Fluid Passages: Aluminum

Complete range of parts & accessories available

H.V.L.P Traditional Spray Gun

AirCraft
PNEUMATIC SYSTEMS

**Technical Specifications:**

Air Pressure : 3.0—4.0 bar (43—58 psi)

Air Inlet: 3/4

Air Consumption: 170—311 l/min 6.0 - 11 cfm

Capacity of cup: Plastic 600ml

Feed Type: Gravity Feed

Available in: 1.4mm, 1.7mm, 2.0mm

Mini Gun

**Technical Specifications:**

Air Pressure : 3.0bar (43 psi)

Air Inlet: 1/4

Air Consumption: 85 - 142 l/min 3.0 - 5.0 cfm

Capacity of cup: Plastic 125ml

Feed Type: Gravity Feed

Available in: 0.5 mm, 0.8 mm, 1.0mm

Complete range of parts & accessories available

Low Pressure Spray Gun

AirCraft
PNEUMATIC SYSTEMS

**Technical Specifications:**

Air Pressure : 2.0 - 3.5 bar (30 - 50 psi)
Air Inlet: 1/4
Air Consumption: 85 - 127 l/min 3.0 - 4.5 cfm
Capacity of cup: Aluminium 1000ml
Feed Type: Pressure
Available in: 1.3mm

Under Coating Gun

**Technical Specifications:**

Air Pressure : 3.0 - 8.2 bar (45 - 120 psi)
Air Inlet: 1/4

Complete range of parts & accessories available

www.mabvaal.co.za

Air Duster Gun



Air Brush Professional



Technical Specifications:
Tank Capacity: 30cu.cm
Complete with a 1.5m spiral
Max operating pressure: 2 bars

Spares & Accessories

- Cups
- Cleaning Kits
- Repair Kits
- Filters Nylon
- In-line Filters
- Magnetic Gun Holders
- Nozzle Sets

Infrared Paint Curing Systems

With the advent of regulations controlling paint product emissions, water based and high solids paint products are becoming more and more commonly used in automobile repairs. These new paints and repair products require longer drying times with traditional drying/curing methods.

Infrared (IR) solves this problem by **DRAMATICALLY** reducing Curing times and costs.

INFRARED - PROVEN TECHNOLOGY

INFRARED is different from other curing methods in many ways. It dries or cures by penetrating through the wet coating and heating the layers underneath. A "bottom up" cure or "curing from the inside out" is superior to the "top down" process associated with other curing methods in that it produces a more thorough cure, and more heat can be applied without fear of skinning and solvent popping.

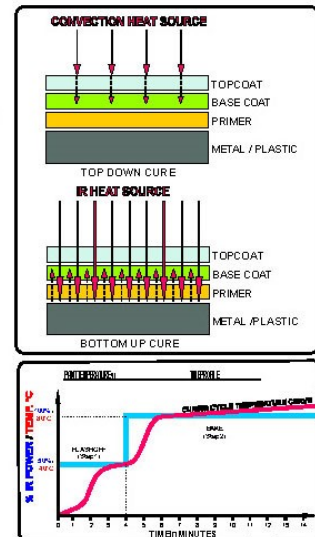
INFRARED's higher and focused heating energy reduces cure times while improving quality. Reduced curing times results in less time for dirt to settle on the wet surface.

INFRARED IN PRACTICE

In order to achieve the optimum curing of the paint repair products it is necessary to control the infrared energy so that overheating, solvent boil and other heat related paint defects are avoided.

Control is effected by maintaining a fixed distance during the curing cycle as well as ensuring that the temperature of the paint follows the two step cycle as indicated in the diagram on the right.

Adherence to the temperature curve is achieved through using time and power control, and positioning the IR at a fixed distance. The first step is the FLASH OFF at 50% IR power which is necessary to remove all the solvents before full BAKE starts. At 50% power and the correct distance from the paint surface the solvents are unlikely to boil. After the preset period ends (usually 4 minutes) the BAKE period starts at 100% IR power and ends after the preset period has been reached (usually 8-10 minutes). Once FLASH OFF has occurred 100% of the IR power can be safely applied. Our custom designed controller achieves all of this.



Hotbox



The HOTBOX cures colour matching test plates. It can be located next to the paint colour matching/mixing system. It will help to save time and energy costs.

Features:

- † Maximum area that can be cured - 100mm x 120mm
- † Power - 150W

Econocure®

The **ECONOCURE®** accommodates the budget without compromising functionality. The drying of primers, colour coats, top coats, body fillers and adhesives can all be efficiently dried or cured.

Features:

- † Curing area - 700mm x 600mm
- † Stable and mobile system
- † Adjustable height from 0.2m to 1.8m
- † Maximum Horizontal reach of 800mm
- † Single Adjustable timer sequence



Handycure

For those small jobs, especially touch ups on the inside of the auto body. Curing adhesive, softening plastic parts to ease fitting are some of the many applications.



Features:

- † Power 1kW with RC SW Element
- † Optional 1.5kW RR SW Element
- † Curing area - 100mm x 350mm
- † Can be detached from stand
- † Light weight
- † Ergonomic handle for user comfort.
- † Stand 1.8m High

The Econocure Range

- † 3kW 220 Vac with dual timer & 50 - 100% power control

Infrared Paint Curing Systems

Procure®

The **PROCURE®** accommodates both budget and the professional functional requirements of the automotive body repair industry. The **PROCURE®** can reach all the possible areas of a repair including high vehicles such as 4x4's and panel vans.

•Features:

- Maximum area that can be cured:
3kW Unit - 700mm x 600mm
- Stable and mobile system - rear castor wheels have brakes for added stability
- Adjustable height from 0.2m to 2.5m
- Dual Adjustable timer sequence for flash off and bake
- 50 - 100% Power settings for both flash off & bake periods
- Maximum Horizontal reach of 1200mm

The PROCURE Range

- † 3kW 220 Vac with dual timer & 50 - 100% power control



Supercure

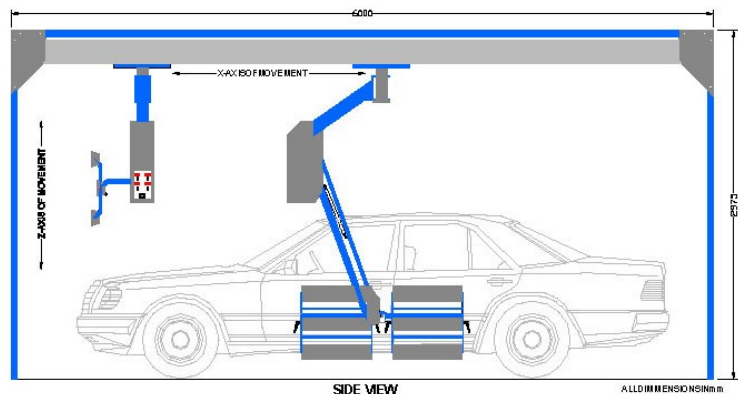
The Supercure® is a fully fledged professional paint curing system. The system can reach all the possible areas of a repair including high vehicles such as 4x4's and panel vans. The system runs from an overhead rail system which folds away neatly allowing for more uncluttered work space. In addition the rail systems allows for larger heating banks so that larger area's can be cured at one time.

Features:

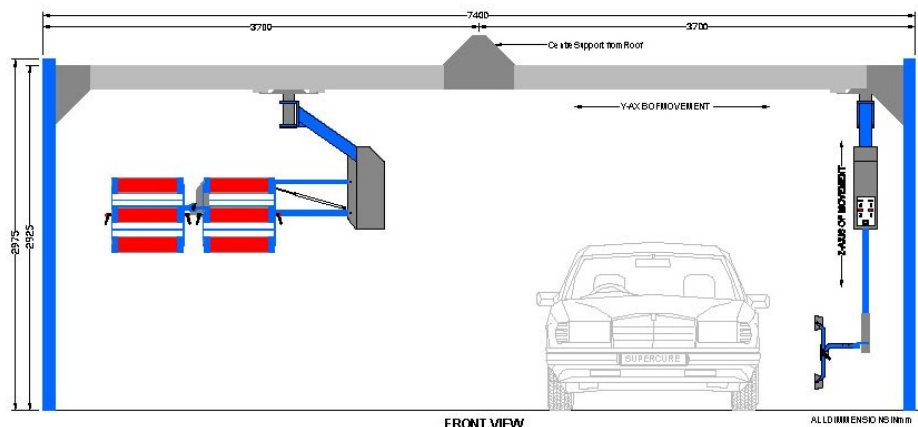
- † Maximum area that can be cured:
3kW Unit - 600mm x 600mm
6kW Unit - 1800mm x 600mm
- † All heater banks hang on easy-glide, self balancing cassette arms
- † Adjustable height from 0.2m to 2.5m
- † Dual Adjustable timer sequence for flash off and bake
- † 50 - 100% Power settings for both flash off & bake periods
- † Alarm signal for end of cycle
- † Can reach any exterior area on repair vehicle
- † Cassettes can be adjusted for curing corners and edges

Supercure Range

- † 3kW 3phase 220Vac + Neutral - 1 set of 3 Heater Cassettes
- † 6kW 3phase 220Vac + Neutral - 2 sets of 3 Heater Cassettes



Diagrams show two open bays with two 6kW IR systems



Tools & Accessories



JTC-C101 SMALL MOUTH
PULL CLAMP



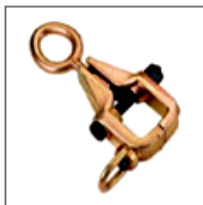
JTC-C101N SMALL MOUTH
PULL CLAMP (TWO-WAY)



JTC-C102 BIG MOUTH CLAMP



JTC-C102N BOX CLAMP



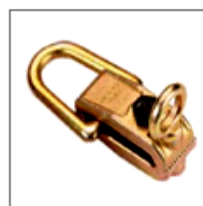
JTC-C102NN BOX CLAMP
(TWO-WAY)



JTC-C203 HEAVY DUTY
CLAMP



JTC-C301 LONG NOSE CLAMP



JTC-C302 MINI CLAMP (TWO-
WAY)



JTC-C402 SCISSOR CLAMP



JTC-C503 C-CLAMP



JTC-C506 C-CLAMP



JTC-C601 FRAME RACK
CLAMP



JTC-C601N FRAME RACK
CLAMP (TWO-WAY)



JTC-C603 FRAME RACK
CLAMP BAR

Tools & Accessories



JTC-C701 THE EDGE MOUTH CLAMP



JTC-C702 ROUND MOUTH CLAMP



JTC-C703 THIN HEAVY-DUTY CLAMP



JTC-C801 MULTI-POSITION PULL CLAMP



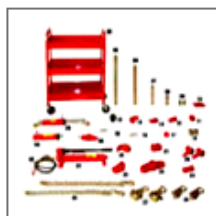
JTC-C802 EURO-TYPE SMALL MOUTH PULL CLAMP



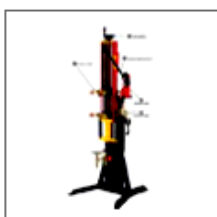
JTC-C902 DOUBLE CONNECTOR



JTC-C905 UNIBODY CLAMP



JTC-HB610 10 TON COLLISION REPAIR KIT



JTC-JL9511 DISMANTLE TOOL FOR SHOCK ABSORBERS



JTC-YC101 UNIVERSAL DOOR FRAME PULLER

Tools & Accessories

■ JTC-6LN
LONG NOSE LOCKING
PLIER



- Chrome vanadium steel drop forged jaws.
- Heat-treated jaw.
- Nickel plated.

Item	Spec	Function
6LN	6"	Include the knife
9LN	9"	Include the knife

■ JTC-8R
8" WELDING CLAMP



- Size: 8"
- Cr-mo jaws
- Bodily heat-treated.
- Welding brazed.
- Nickel plated.
- Function: Clips things by the two flat pieces in front of the clamp.

Tools & Accessories



■ JTC-11R
LOCKING "C" CLAMP



- Cr-mo jaws
- Bodily heat-treated
- Welding brazed
- Nickel plated

Item	Spec	Function
11R	11"	C Shaped plier
18R	18"	C Shaped plier



■ JTC-9R
9" WELDING CLAMP

- Size:9"
- Cr-mo jaws
- Bodily heat-treated.
- Welding brazed.
- Nickel plated.
- Function:U-shaped jaws allow access and perfect visibility when welding.

Tools & Accessories

Reversible Air Drill



Vacuum Sander incl Bag



Polisher 6-speed Pro



Glue Gun & Glue Sticks



Circlip Pliers Set - 4 Pc



Screwdriver Set



Includes:

Electricians Size 3 x 75mm & 4 x 100mm
Mechanics 6 x 100mm & 8 x 150mm
Philips No1 x 80mm & No2 x 100mm

Hacksaw & Blades



Hand Sanding Blocks



115mm Red



85mm Red



Black

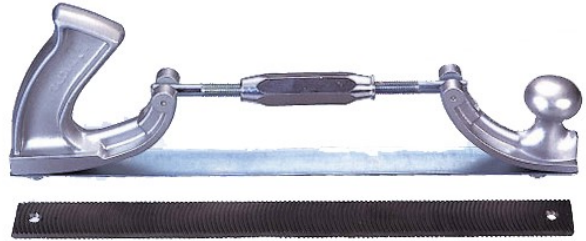
Tools & Accessories

Abranet File



Available sizes:
70mm x 198mm
70mm x 420mm

Body File Blade & Holder



Available sizes:
6.5 TPI Sykes
9 TPI Fine

Mirka Mini File



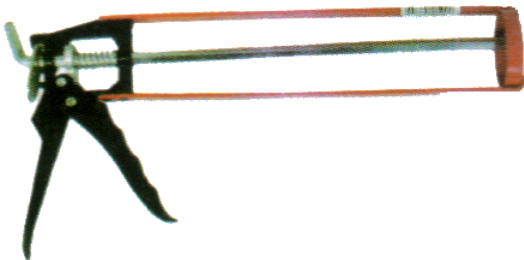
Available Size:
20 x 42mm Coarse

Speedfile



Available sizes:
Small, Medium & Large

Caulking Gun Skeleton Type



Caulking Gun Pneumatic



Rivetter Fascor



Rivetter Plastic & Rivetts



Tools & Accessories

Vacuum 415 Energy Cart



Air Kit - 5 Pc



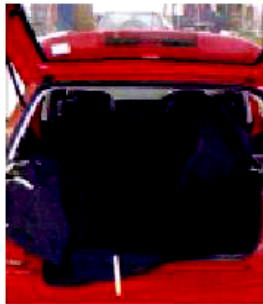
Bonnet Stand



Garage Creeper Metal



Welding Blanket - Sapphire



DESCRIPTION

The **Welding Blanket** protects vehicle exteriors and interiors from grinding sparks and welding spatter.

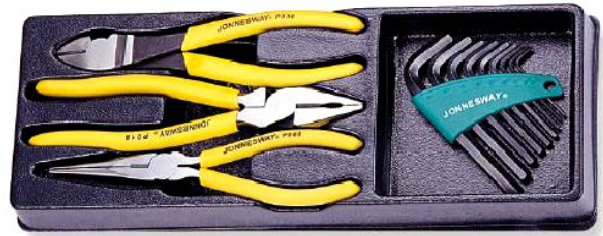
CHARACTERISTICS

- Large blanket size – 2000mm x 2000mm. – fixes easily in place with masking tape.
- Obviates the need to strip parts before welding or grinding.
- Totally non-flammable – withstands temperatures far in excess of sparks & splatter.
- Soft, non-abrasive blanket-like feel – will not scratch or scuff the most delicate of luxury finishes or paint jobs.
- Easy-to-handle, lightweight fibre material.
- Non-toxic – produces no toxic gasses when exposed to heat or flame.
- Easy to clean by shaking out or light brushing.
- Packed in zip-up polyurethane see-thru bag for permanent storage and cleanliness.

JOT664 - 1/4 Socket Wrench Set



JOT659 - 3 Pc Pliers & Hex Key Set



JOT670 - 28 Pc 1/2 Socket Wrench



JOT449 - 9 Pc Torx T-handle Set



JOT700 - 7" Combination Pliers



JOT001 - Micrometer Torq Wrench



JOT701 - 7" Diag Cutting Nippers



JOT43013 - Sliding T-Handle Socket



Complete range of Jonnesway Tools available

www.mabvaal.co.za

TCB1110 - Solar Helmet



JOA407 - Telescopic Mirror



JOT7088 - Water Pump Pliers



JOT704 - Long Nose Locking Pliers



JOT705 - Welding Clamps



JOT706 - C - Clamps



Complete range of Jonnesway Tools available

www.mabvaal.co.za

JOT687 - 72 Tooth Ratchet Spanner Set



JOT404 - 1/2 & 3/4 Tool kit 72 Pc



JOT303 - 8 Pc Combination Wrench Set



JOT500 - 8 Pc Screwdriver Set



JOT5021 - Star Screwdrivers



JOT901 - 8 Pc Star Key Folding Set



Complete range of Jonnesway Tools available

JOP800 - 7" Air Polisher



JOP403 - 5" Angle Grinder



JOP204 - Air Spot Weld Drill Set



JOP004 - 1/2" S/Duty Air Impact Set



JOP603 - 3/16" Hydraulic Riverter



JOP300 - Air Reversible Screwdriver



Complete range of Jonnesway Tools available

www.mabvaal.co.za

JOP602 - 3 Pc Air Windshield Knife



JOP600 - Low Vibration Air Saw Kit



JOP606 - 3" Die Grinder



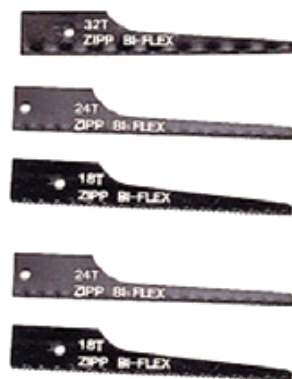
JOP401 - 6" Angle Head Die Grinder



JOP203 - 1/2" Air Reversible Drill



JOP652 - 5 Pc Saw Blades 32 Teeth





JONNESWAY.
PROFESSIONAL TOOLS SERIES

JOT80855 - Dead Blow Hammer



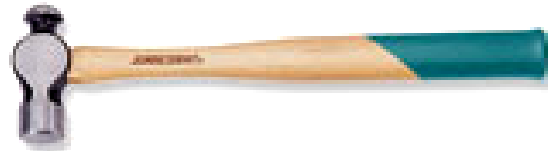
JOA402 - Pick Hammer



JOT80012 - Ball P Hammer Fibreglass



JOT8018 - Ball P Hammer Hickory



JOA005 - 6 Pc Auto Repair Tool Set



Complete range of Jonnesway Tools available

www.mabvaal.co.za



JONNESWAY.
PROFESSIONAL TOOLS SERIES

JOT601



JOT602



JOT603



JOT604



JOT605



JOT606



Complete range of Jonnesway Tools available

www.mabvaal.co.za

Welding Equipment



MIG Welder



Spot Welder



MIG Filler Wire



5 kg Roll

Welding Rods



Available in 1.6mm & 2.4mm



Spot Welder



Solar Helmet



Spot Weld Washers



TCB281



TEC316