mastermyne

stronger values. greater results.

Product & Consumable Solutions

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EXECUTIVE SUMMARY

THE RIGHT PARTNER

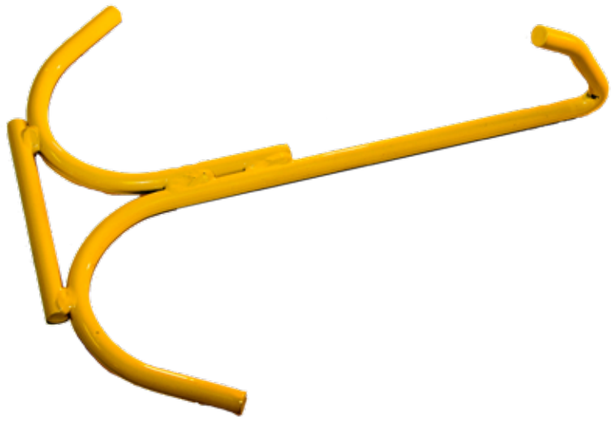
Mastermyne's Consumable (MC) division has been operating for 19 years, originally Capricorn Mining, based in Yeppoon, the business was acquired by Mastermyne (MM) in 2006.

Outgrowing the Yeppoon premises in 2010 MC moved to our current location in Parkhurst, Rockhampton.

MC operate from a fully enclosed 1900 sqm facility along with an approx. 0.5-hectare laydown yard.

WHAT WE DO

With humble beginnings, our first ever product sold was a 2 hook seagull bracket.



Now, MC provide a national consumable supply service to the mining industry (both coal and hard rock), predominantly but not limited to, development, outbye and ventilation.

The Consumables division source products from Australian suppliers, local and national, as well as China and South Africa. We also have the ability to produce the products ourselves or make modifications to products inhouse if required.

On average, we pick and dispatch 10-20 pallets of consumable products per day.

PROVEN SAFETY PERFORMANCE

MC are 100% committed to safety and ensuring the risk associated with our work, is as low as reasonably achievable. A central value of MC is our passion for keeping our people safe and taking every available action to look after our environment, colleagues and ourselves to ensure that we return home to our friends and family at the end of each day.

The creation of a safe working environment is therefore paramount to all undertakings and our management teams and workforce work hand in hand to actively monitor and improve safety to achieve the end result of an incident and injury free workplace.

The MM Group hold ISO 9001, ISO 14001 and ISO 45001 certification and operate under an integrated HSEQ Management System. Operating within this system, MC have a track record of injury-free projects and a strong focus on behavioural safety management.

Since 2015 Mastermyne Consumables have achieved 1,704 injury free days.

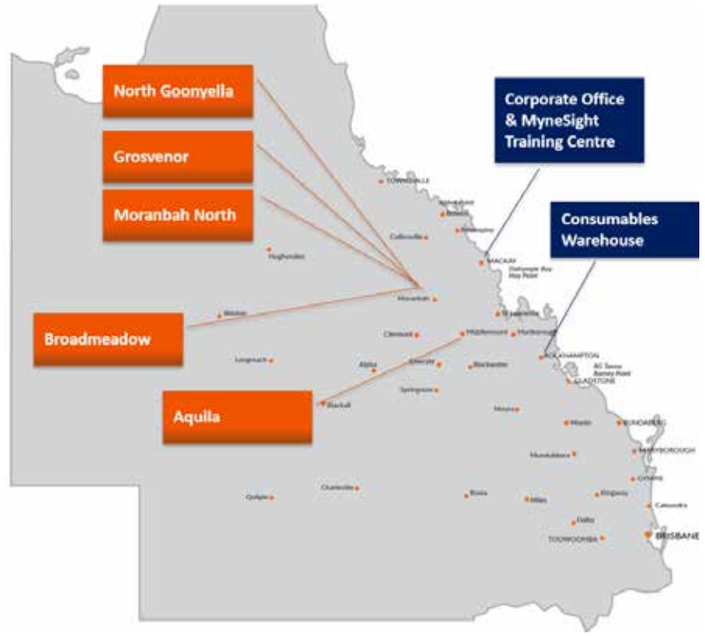
Certified System™ Quality ISO 9001 SAI GLOBAL
Certified System™ Environment ISO 14001 SAI GLOBAL
Certified System™ Health & Safety ISO 45001 SAI GLOBAL

INNOVATION

We also have the ability to produce products from a client concept, in due course creating a safe, robust and practical product using our Quality Assurance process.

WAREHOUSING

MC have warehousing capabilities in Brisbane, Sydney and Newcastle.



KEY CLIENTS

As well as supplying independent contractors, Mastermyne Consumables hold Fixed Price Agreements (FPAs) with major clients, supplying their everyday needs in all things consumables.

AngloAmerican

fitzroy australia resources

KESTREL COAL RESOURCES

GLENCORE

BMA

Peabody ENERGY

Ensham RESOURCES

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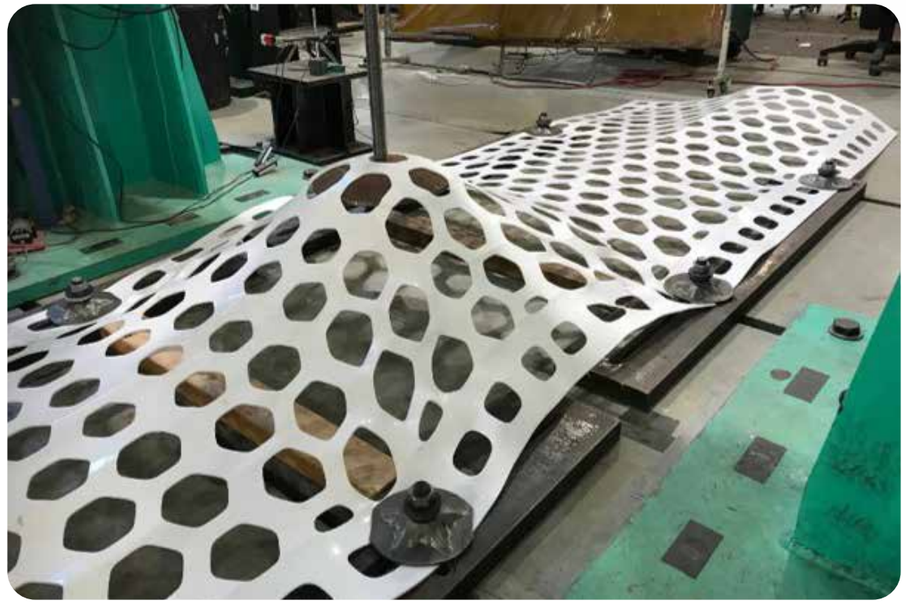
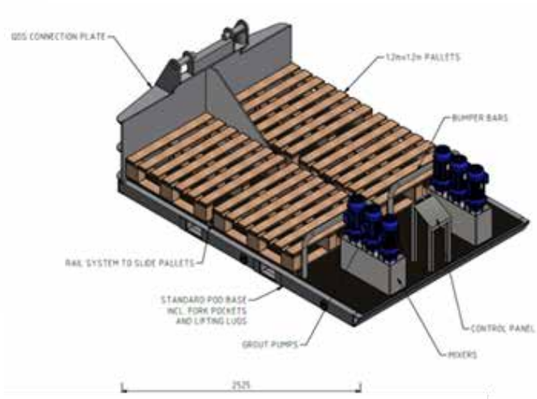
WHITEHAVEN COAL

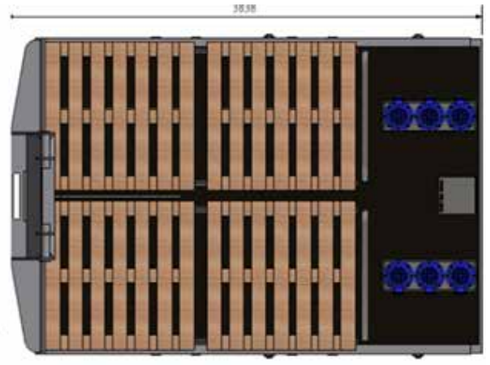
OUR RANGE

Mastermyne's extensive operational experience provides greater insight into the little things that make the biggest difference. We apply new technologies from Australian and overseas suppliers to deliver a product portfolio that improves mine safety and operational performance, that includes:

Cable Hanging Brackets
Cable Rollers
Stonedusting
Chemicals
Unispan Props, Pogos & Snapjacks
Visi-clips, Droppers & Streamers
Webbing Straps
Conveyor Consumables
Mining Safety Accessories
Nuts
Pipe Hanging Brackets
Shouldered Pipe & Manifolds
Dewatering
Ventilation
Bagged Cable Grouts
Void Filling Grouts, TSL's & Shotcrete
Stratanet Plastic & Steel Mesh

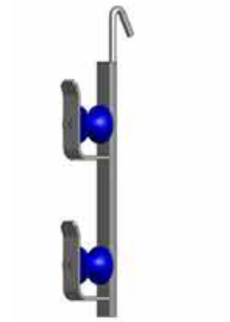






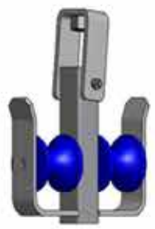
Mastermyne Consumables work with our clients from concept through to development and production.

CABLE ROLLERS & HANGING BRACKETS



1-CR-2R-B-INT

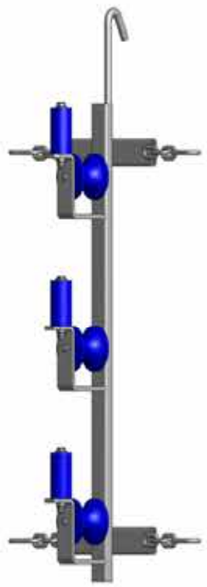
1-CR-2R-E-INT



1-CR-2R-2R-D

1-CR-2R-2R-INT

1-CR-3R-A-INT



1-CR-3R-J

1-CR-4R-D

1-CR-4-FLIPTOP

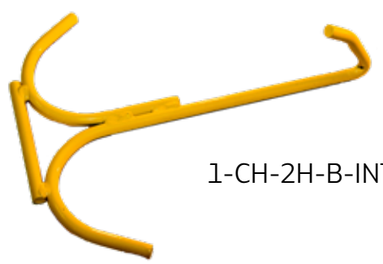
1-CR-4R-E

1-HOOK-TELEWIRE-INT

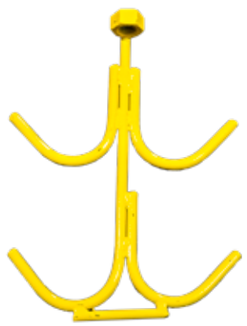
2 Roller **3 Roller** **4 Roller** **Telewire Hook**

1-CH-2H-A

1-CH-2H-C-INT

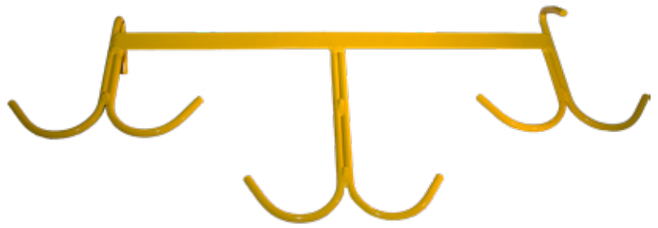


1-CH-2H-B-INT



1-CH-4H-C

1-CH-4H-B



1-CH-6H-C

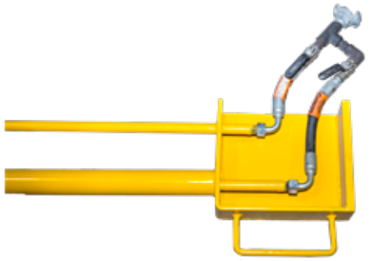
1-CH-6H-INT

2 Hook **4 Hook** **6 Hook**

STONE DUSTERS, UNISPAN PROPS, POGOS & SNAPJACKS

1-CH-2H-B-INT

Trickle Dusters



1-SD-SPEAR

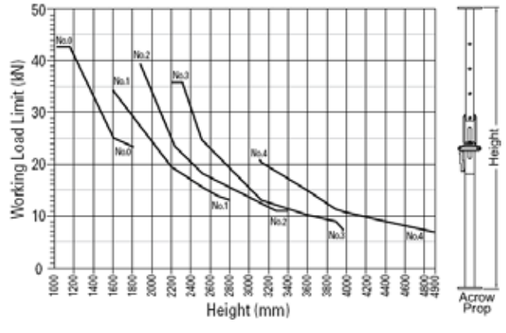
Dusters

1-POGO-6-INT (7, 8, WHT-5200)

Pogo Sticks

1-SN-24-36-1T (40-1T)

Snap Jack



1-PROP-UNISPAN-N03 (N04)

Unispan Props

VISI-CLIPS, DROPPERS & STREAMERS, WEBBING STRAPS

1-VISI-CLIP

Visi-Clips

1-RD-300-A

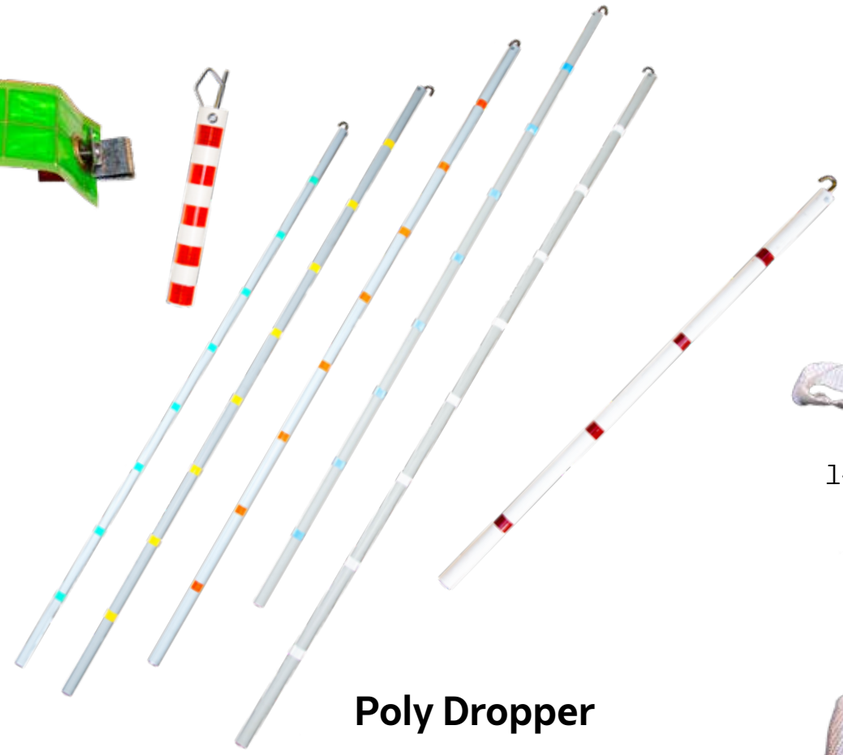
1-RD-300-B

1-RD-300-C

1-RD-300-D

1-RD-300-E

1-RD-300-F



Poly Dropper

1-POLYSTICK

Poly Stick

1-WS-HT-CABLE-450

1-WS-CC50F

1-WS-380

1-WS-CC25

1-RD-BLUE-1.5

1-RD-STRIPE-1.5

1-RD-YELLOW-1.5

1-RD-GREEN-2.3

1-RD-PINK-1.5

Reflective Streamers

1-ANCHOR-SHUTTLE

Webbing Straps

CONVEYOR CONSUMABLES, NUTS & MINE SAFETY ACCESSORIES

1-LP100-16

1-SP161-18-14

1-SP130-16

Structure Pins

1-SP-175-16

1-POLYBLOCK

Pigtails & Brackets

1-PWB-8-100

1-CHB-1800-A

1-NUT-WN-HOO

1-NUT-DN24-2H

Nuts

1-ROPE-LIFELINE

Life Line

1-NUT-SVN24

1-NUT-WN24-INT

1-NUT-DN24-GA

1-MR-2-3 1-CHC-1800

Measuring Stick & Cable Hanging Crook

PIPE HANGING BRACKETS, SHOULDERED PIPE AND MANIFOLDS

1-PHB-1-200

1-PHB-6-800-A

1-PHB-2-500

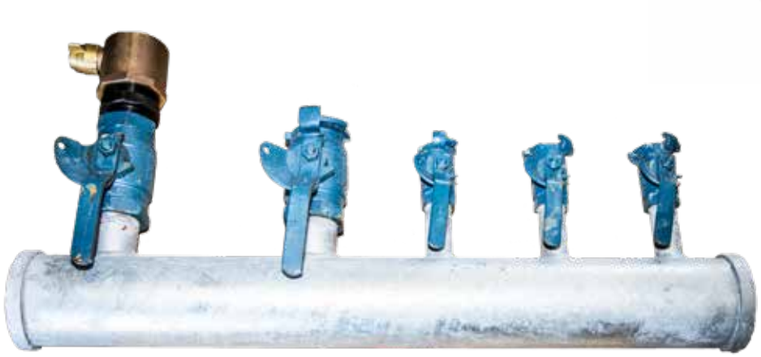
1-PHB-14-740

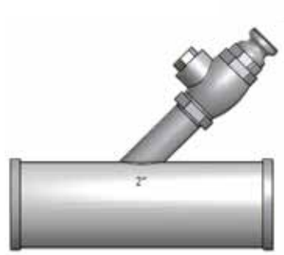
1-PHB-4-800

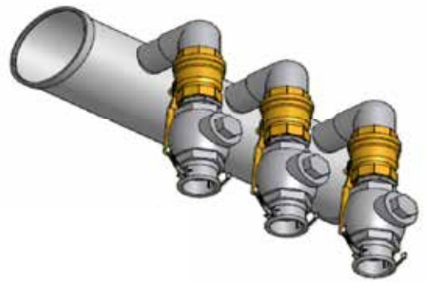
1-PHB-15-1000-INT-A

Pipe Hanging Brackets

1-PHB-6-800-INT is fitted with 3 x 1.5m chain (8mm) c/w/ shackle







Extensive stock range.
Custom builds readily available upon request.

Shouldered Manifolds

PIPE-V-150NB

Shouldered Pipe

DEWATERING

1-SNOREBOX-C

Advanced Dewatering Device

2” REFLEX SUCTION STRAINER

Designed to work in harsh, heavy duty, high traffic environments and provide containment reduced, long lasting, fast and reliable fluid transfer

1-SNOREBOX-D

1-STRAINER-BERT-B-A (1200mm long)
1-STRAINER-BERT-B-B (1500mm long)
1-STRAINER-C (1200mm long c/w support bolt)

1-STRAINER-D-M
MALE CAM-LOCK

1-STRAINER-D-F
FEMALE CAM-LOCK

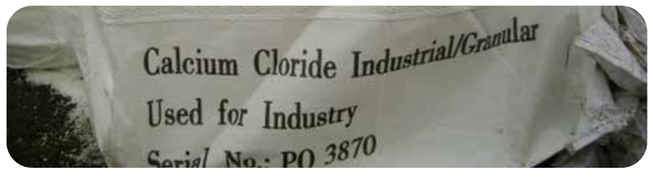
CHEMICALS

Locations	**Stored in Brisbane - Queensland**
	Stored in Sydney – New South Wales
Type	**Granulated**
Packaging	**500kg FRAS bulk-bags**
Storage capacity	**200 tonne stock in-hand**
MSDS	**Available upon request**

Road Salt

Quick Dry Cement

Packaging	**1,000kg FRAS bulk-bags**
MSDS	**Available upon request**



1-PAINT-SFMRK-PK 1-PAINT-SFMRK-OR

Safemark Paint

1-GEOSORB

Geosorb

DESCRIPTION

ACS Quick Drive is a high strength, pre-mixed product containing accurately weighed Portland cement, specially graded coarse and fine aggregates, and quality admixtures.

It has been specifically designed to provide high early strength for the rapid repair and construction of underground drives and haul roads.

RECOMMENDED USES

Because of its rapid setting qualities and overall performance strength, ACS Quick Drive is used for the repair and construction of underground roads and tunnels in civil and mining projects.

FEATURES AND BENEFITS

- High early curing characteristic enables the surface to be trafficable within hours.
- Supplied pre-mixed and manufactured to strict quality assurance guidelines.
- Convenient – requires the addition of clean water only, and can be placed anytime without the need for batch plants or concrete trucks.
- Specially formulated to withstand underground conditions.

PACKAGING

ACS Quick Drive is available in one tonne bulker bags.

COVERAGE

ACS Quick Drive will yield 2300kgs per cubic metre.

APPLICATION

1. Prepare the area to be concreted by removing any loose material.
2. Thoroughly wet the area where the ACS Quick Drive is to be placed.
3. Add the required amount of ACS Quick Drive to the area to be repaired or surfaced. **Note:-** To assist with even product hydration and to minimise dusting, lightly hose the dry product as it is being placed.
4. Place the material to the required profile and then thoroughly wet the top surface. We recommend a depth of 100-150mm per layer. Note:- We recommend wetting the surface between each layer of ACS Quick Drive.
5. Should the surface require screeding it is imperative that this occurs **WITHIN 10 MINUTES** or as soon as the material has been profiled and wet.

TECHNICAL PERFORMANCE

Compressive Strength – tested as per AS1012.2 : 1994	
7 hours	8 Mpa
24 hours	18 Mpa
28 days	40 Mpa

CLEAN UP

Clean all equipment, surrounding areas and surfaces immediately with water.

STORAGE

ACS Quick Drive will keep for up to 12 months if kept in a dry store, off the ground and providing the bags remain sealed.

MYNEPOWDERS

MyneCrete
A cementitious based shotcrete for ventilation and other sprayed applications

- MyneCrete is a ready-to-use cement-based product designed specifically for mining and civil applications particularly ventilation and rib consolidation
- Unlike conventional plasters used in ventilation, MyneCrete is water proof not water resistant
- Has Significantly higher compressive strength compared to plaster meaning you use less product
- Applicable for all VCD spray applications including 2/5psi stoppings, construction and repair of seals, overcasts & dams
- Perfect for rib stabilisation
- Formulated for minimum rebound to reduce waste

MyneCrete RD
A dust reduced cementitious based shotcrete for ventilation and other sprayed applications

- MyneCrete RD is a ready-to-use cement-based product designed specifically for mining and civil applications particularly ventilation and rib consolidation
- MyneCrete RD uses leading edge technology to create a product that has significantly less dust make while maintaining the same quality and strength as MyneCrete
- Unlike conventional plasters used in ventilation MyneCrete RD is water proof not water resistant
- Has Significantly higher compressive strength compared to plaster meaning you use less product
- Applicable for all VCD spray applications including 2/5psi stoppings, construction and repair of seals, overcasts & dams
- Perfect for rib stabilisation
- Formulated for minimum rebound to reduce waste

MyneGrout TD
High yield thixotropic cable bolt grout

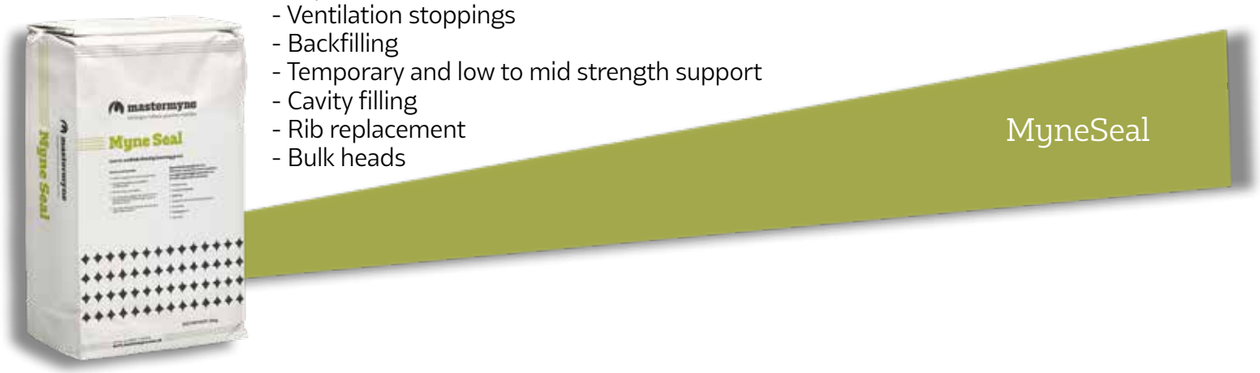
- MyneGrout design allows for pumping distances of over 100 meters
- High yield, shrinkage compensated and thixotropic grout for placement of cable bolts and rock bolts
- Extremely pumpable but shows thixotropy to restrict flow into strata
- Economical due to high yield and rapid thixotropy
- Extended working time (over 30 minutes at 20°C) enabling easier clean-up of pumps and hoses
- Shrinkage compensated for greater bond strength to surrounding strata
- 20kg of MyneGrout TD with 7.5 litres of water will yield approximately 14.5 litres (0.0145m3)
- MyneGrout TD is packaged in 20kg moisture resistant paper bags
  and also 800kg Bulk Bags

MyneSeal
Low to medium density foaming grout specifically designed for the Mastermyne plug seal

- Fast setting time reduces the requirement for heavy formwork and allows seals and large cavities to be filled in one lift
- Rapid strength gain for early bearing of load
- Excellent flowability ensures cavity is completely filled
- Excellent long-term stability
- Easy on the job ability to monitor strength and yield to ensure correct mixing ration and final seal strength
- One tonne of MyneSeal powder can yield up to 3.0m^3 of foamed grout

MyneSeal is suitable for use whenever controlled, low to medium strength and weight materials can be used; applications include:

- Explosion seals
- Ventilation stoppings
- Backfilling
- Temporary and low to mid strength support
- Cavity filling
- Rib replacement
- Bulk heads



MyneGrout BU
High strength flowable grout for long strand cables and strata binding

- High ultimate strengths ensure the permanence and safety of critical installations
- High flow characteristics enables the full encapsulation of bolts through narrow grout tubes and penetration of fine fissures
- Shrinkage compensated for greater bond strength to surrounding borehole & strata
- High bond to steel
- 20kg of MyneGrout BU grout with 6.5 litres of water will yield approximately 13.0 litres (0.013m3)
- MyneGrout BU is packaged in 20kg moisture resistant paper bags

Ventilation

VENTILATION CONSUMABLES

Part Code No.	Group	Description
10-VT-OVAL-720	Oval	720mm
10-VT-OVAL-760		760mm
10-VT-TRANS-720	Transition	720mm
10-VT-TRANS-760		760mm
10-VT-FLOW-618	Flow regulator	618mm
10-VT-FLOW-720		720mm
10-VT-FLOW-760		760mm
10-VT-VENTURI-SM	Venturi	Small
10-VT-VENTURI-LG		Large

FRAS Vent Tube Accessories

UTUBE/WATER BEND

GALPIPE ###MM

DEPTH GUAGE ###MM

GAS SAMPLE TYPE#

Part Code No.	Group	TDS-VA Description
10-VT-2.55-618	Tube	2.55m x 618 mm diameter
	Weight	22 kg
10-VT-2.55-618-L	Light Tube	2.55m x 618 mm diameter
	Weight	13 kg
10-VT-3.15-618	Tube	3.15m x 618 mm diameter
	Weight	27kg
10-VT-2.55-720	Tube	2.55m x 720 mm diameter
	Weight	25kg
10-VT-2.55-720-L	Light Tube	2.55m x 720 mm diameter
	Weight	14kg
10-VT-2.15-760	Tube	2.15m x 760 mm diameter
	Weight	28kg
10-VT-2.15-760-L	Light Tube	2.55m x 720 mm diameter
	Weight	13kg
10-VT-ELB-45-618	Elbow	45° x 618 mm diameter
10-VT-ELB-45-720		45° x 720 mm diameter
10-VT-ELB-45-760		45° x 760 mm diameter
10-VT-ELB-90-618	Bend	90° x 618 mm diameter
10-VT-ELB-90-720		90° x 720 mm diameter
10-VT-ELB-90-760		90° x 760 mm diameter
10-VT-TEE-618	T-Piece	618 mm diameter
10-VT-TEE-720		720 mm diameter
10-VT-TEE-760		760 mm diameter
10-VT-ENDCAP-618	End Cap	618 mm diameter
10-VT-ENDCAP-720		720 mm diameter
10-VT-ENDCAP-760		760 mm diameter
10-VT-SLIDER-618	Slider	618 mm diameter
10-VT-SLIDER-720		720 mm diameter
10-VT-SLIDER-760		760 mm diameter

FRAS Vent Tubes

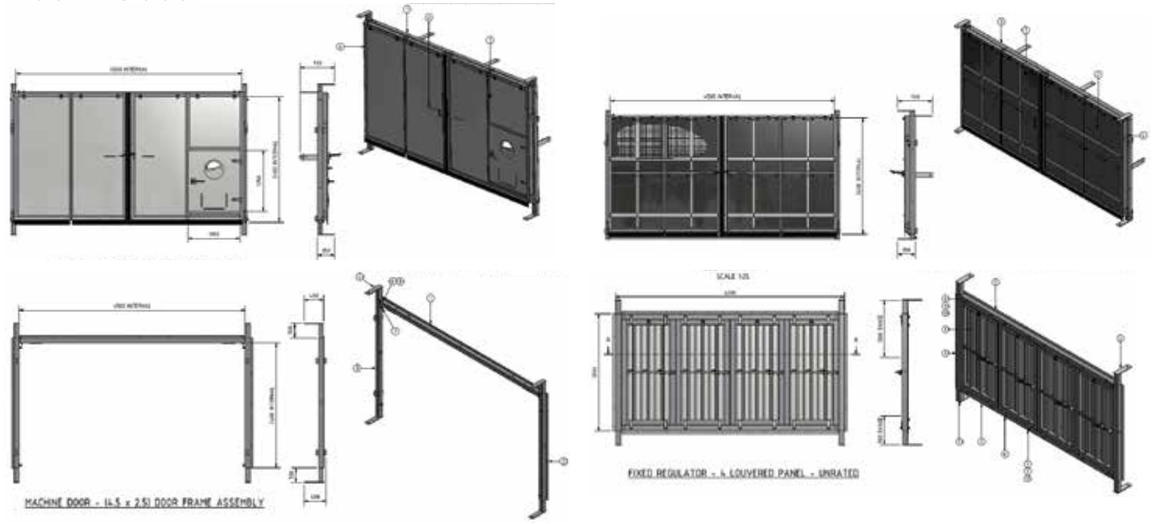
10-VT-2.55-720 (-L lightweight 14kg)

VCD FABRICATED SOLUTIONS

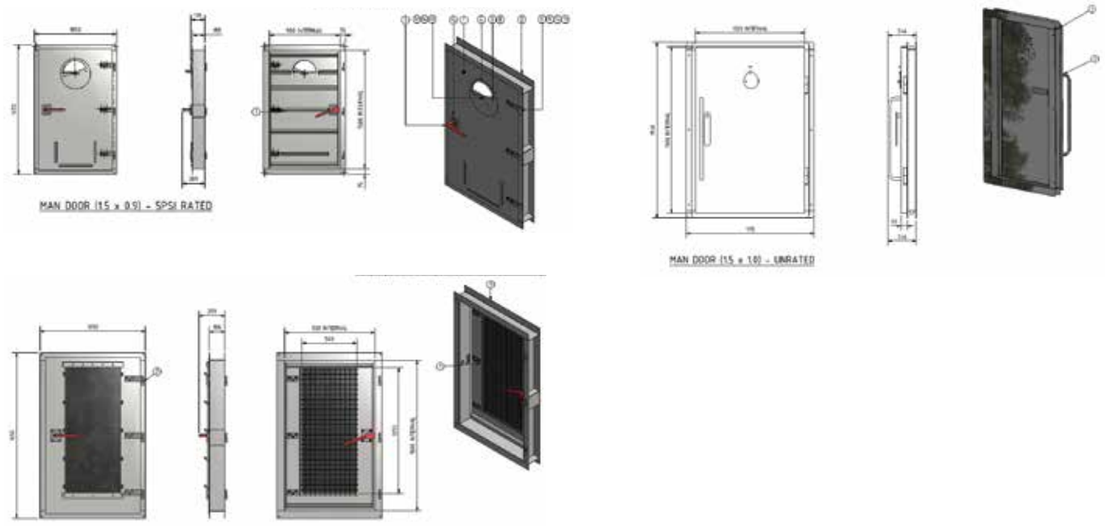
Fabricated VCD'S

MC supply a complete range of fabricated VCD's that can be customised to suit site requirements, examples below.

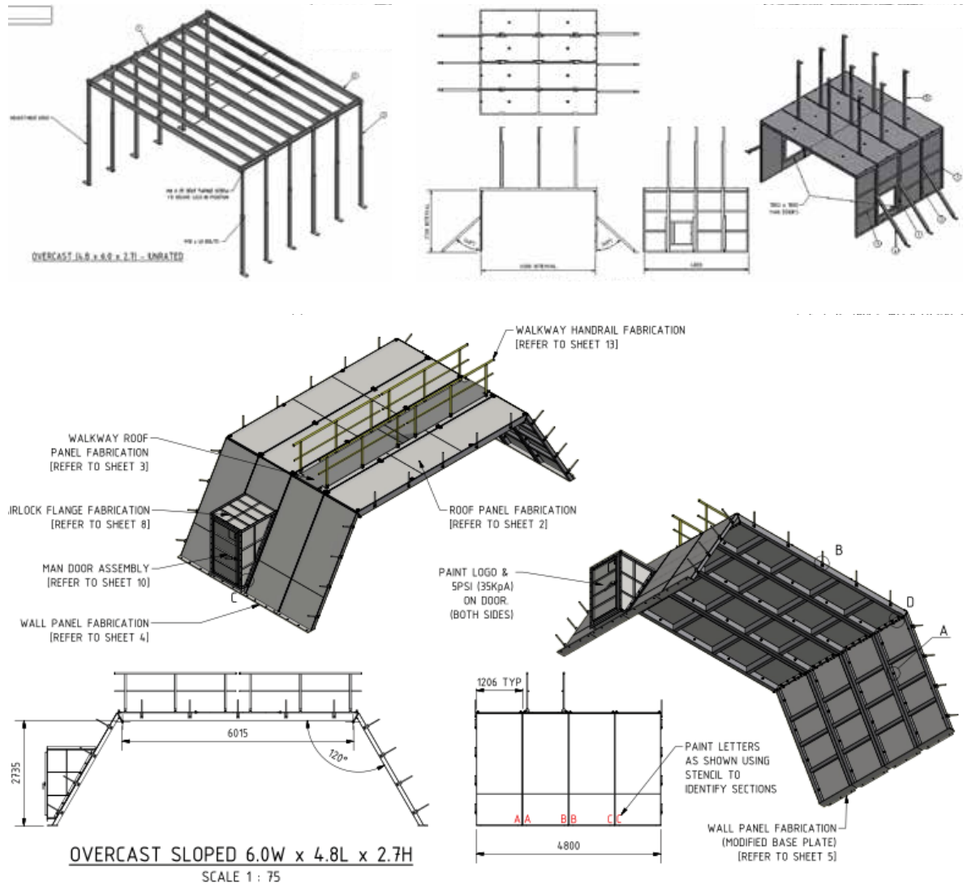
Machine doors rated and unrated, frames, 4-panel rubber flap regulated machine door



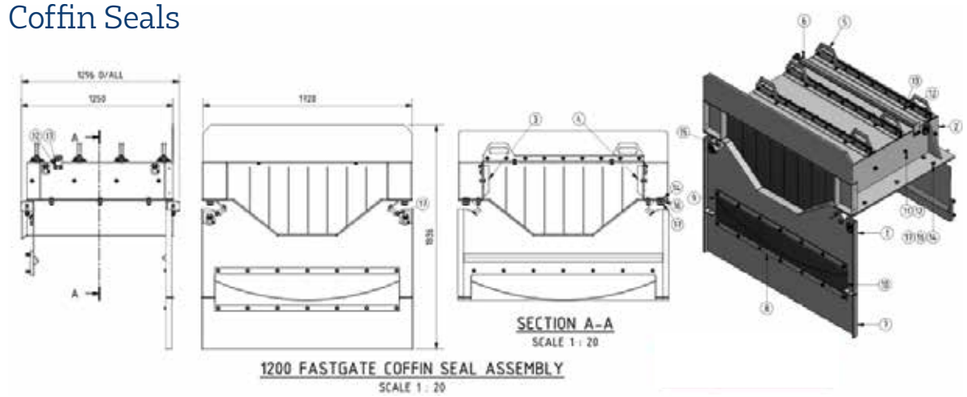
Personnel doors rated, unrated, unrated rubber flap



Overcast purlin & iron, straight sided & slope sided



Coffin Seals



VCD PRODUCTS & ACCESSORIES

Accessories

MM provide a full range of ancillary consumables for ventilation installs, each customisable for site requirements.

Pneumatic Door Systems

- FRAS Plastic Depth Gauges
- Steel Depth Gauges
- Stopping Poles
- Mastermyne Mine Mesh
- Mastermyne Brattice & Pogos
- Stopping Services Brackets
- VCD Piping
- Ventronic VTEX Venturi
- Piccola Dry-Spray Spare Parts

Spray Products & Grouts

MM supply a range of spray products and grouts for use in a wide range of ventilation applications. For shotcretes, Myne Plaster and foaming grouts, engineering certificates can be supplied for seals, stoppings and bulk heads.

Product Name	Group	Type	Expansion or Yield	Strength
MyneGrout TD – Top Down	Grout	High Yield Thixotropic	2 to 1	80MPa
MyneGrout BU – Bottom Up	Grout	High Strength	2 to 1	90MPa
MyneSeal	Grout	Foaming	2 to 4 : 1	15MPa
MyneCrete	Shotcrete	General Purpose	1 to 1	70MPa
MyneCrete RD – Reduced Dust	Shotcrete	General Purpose	1 to 1	70MPa
MyneLiner	TSL	Spray On Liner	1 to 1	High Tensile
MynePlaster	Plaster	General Purpose	1 to 1	20MPa
Water Resistant MynePlaster	Plaster	Water Resistant	1 to 1	25MPa

Ventilation Tubes, FRAS Ventilation Tubes & Fittings

- Reduced weight of tubes lowers risk of back injury
- Unique layup of tube significantly decreases likelihood of splintering reducing risk of injury from sharp shards
- Ribbed tubes increase strength and stiffness whilst ensuring lightness
- Simtars tested to comply with the requirements of IEC 60079 0 clause 7.3.2 for a surface resistance not exceeding 1 GΩ and of clause 19.3.2.1 of IEC 60079 1
- Excellent durability thereby reducing risk of damage in transport and handling, enabling tube to be removed and reused
- Able to be repaired so as to extend the life of the tube

MYNESEAL PLUG SEALS

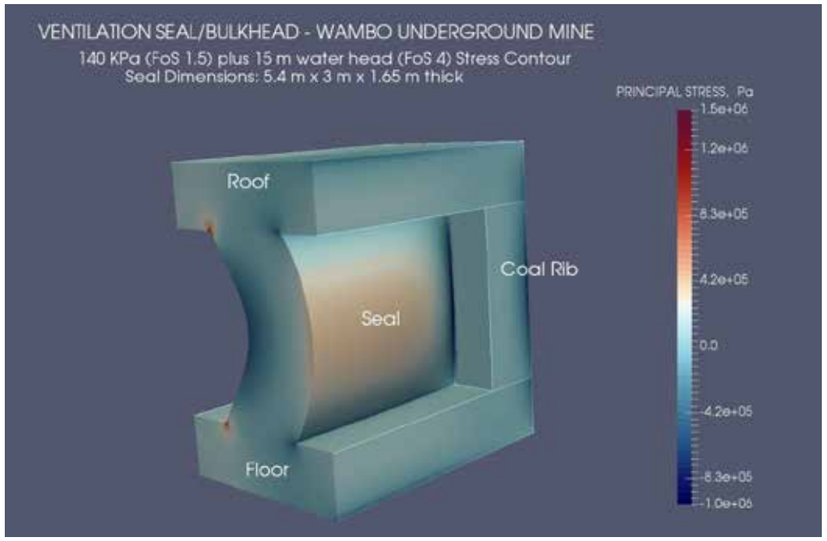
MyneSeal Plug Seal (Case Study)

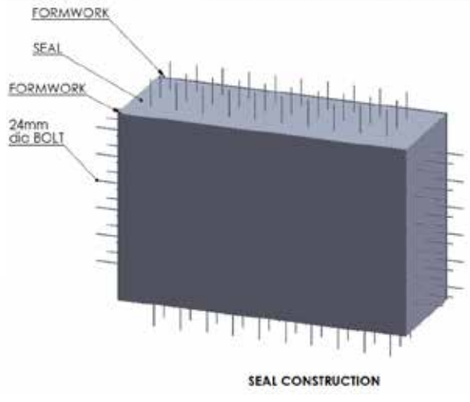
Site Wambo Mine
Rated 20psi, 1m thick
Head Up to 1.8m floor heave
Impact Nominal Seal maintained integrity

The following photos shows the performance of the MyneSeal Plug Seal under 1.0-1.8m of floor heave at Wambo in TG12 19c/t (20psi, 1m thick) & MG11 B-Heading 18-19c/t (50psi, 1.5m thick).

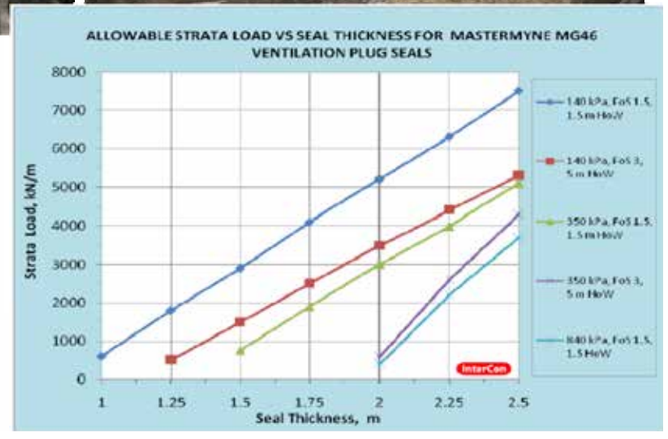
You can see from the photos, that the formwork has cracked and peeled off (as designed) with the main body of the seal remaining completely intact. Some minor areas of leakage were found around the seals, although the site VO commented that this is to be expected with this amount of movement.

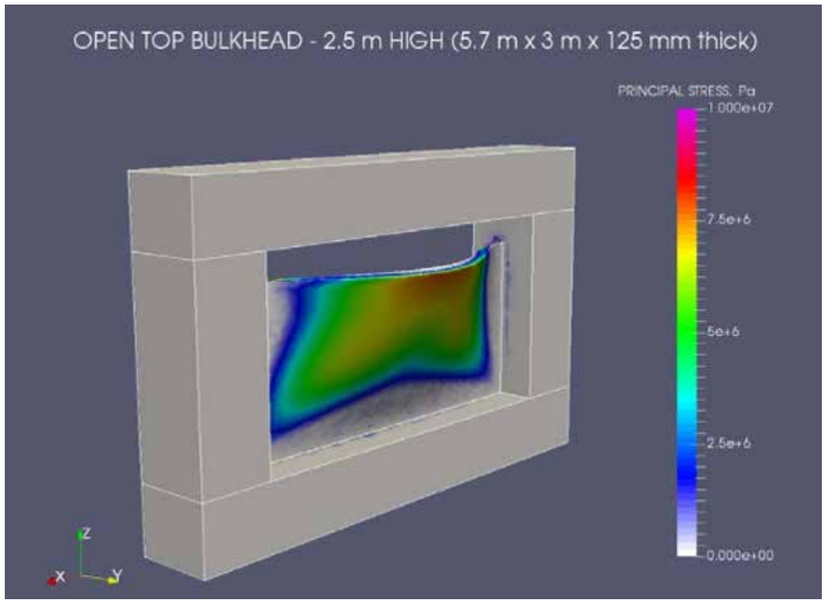
The chart indicates the Maximum Strata Load allowable, in kN/m as a function of seal thickness for roadways up to 3.5m x 6.5m.





SEAL CONSTRUCTION

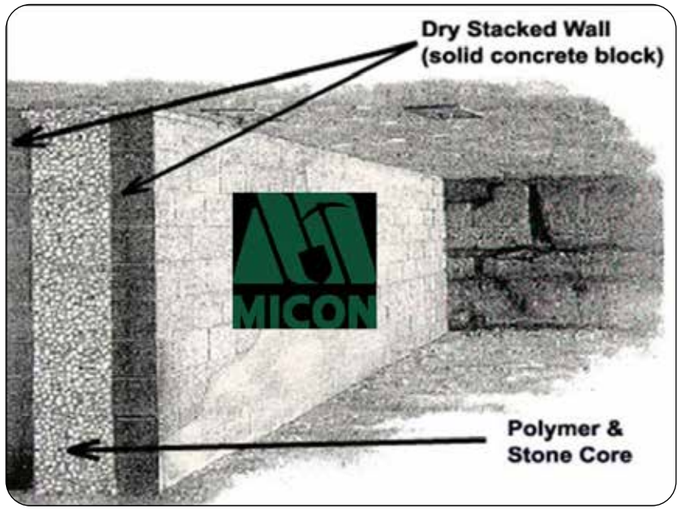




MICON SEALS

Micon Seals

The system was developed by Micon Group US and has been successfully tested at the former US Bureau of Mines Lake Lynn facility, at the request of the Mine Safety and Health Administration (MSHA). In these tests, the 20 psi Micon ERS was also exposed to an explosive force of 35 psi with the core of the seal sustaining little damage and remained intact. Currently in the US mining industry the Micon ERS holds a significant share of the explosion resistant seal market.
The Micon ERS can be designed for a wide range of over pressure ratings including 20, 50 and even 120 psi. The system can also be used for water bulkheads due to their high quality and integrity.
Today the Micon ERS is recognised as the world's best practice for explosion resistant and bulkhead seals.
The Micon ERS design consists of two surface-bonded, dry-stacked, concrete block stopping walls spaced depending on the height and rating required. Micon 550 polyurethane (PUR) and gravel fills the void between the stoppings providing a complete seal. To meet fire standard requirements, the seal is coated with a suitable surface coating. This unique seal with its uncomplicated design offers significant advantages over alternative cement based seals.



Key Features

- The polymer core has expansion and cohesive properties not available in other seal materials.
- Faster curing time to become explosion rated.
- Designed around flexural strength not compressive.
- Explosion tested at an internationally recognised facility.
- The seal is not affected by water once constructed.
- Fast installation time.
- Quality controlled construction.
- No cold joint issues if construction is stopped during construction process.
- Atmosphere sampling tubes, drain pipes and water traps may be added as required.
- More cost effective in mines with ground movement, gas and spontaneous combustion & water accumulation issues.
- Demonstrates tolerance to ground convergence without affecting integrity or rating of seal.

Technology & Innovation

INNOVATION CASE STUDY

Recently Mastermyne Consumables worked closely with Anglo American Coal at Moranbah North to develop a pipe hanging bracket (PHB) to suit their future stone dusting requirements. Featured was a 4th pipe for the Longwall inert line.

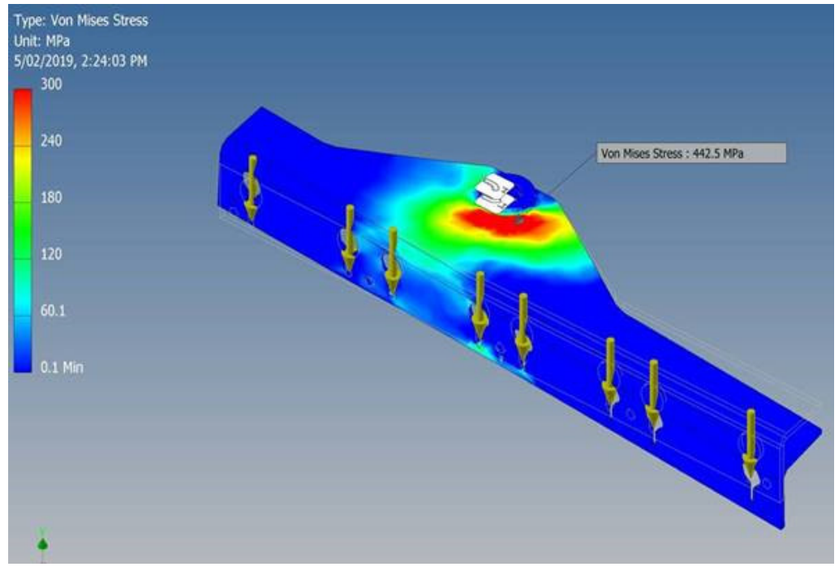
The clients scope request needed the PHB to:

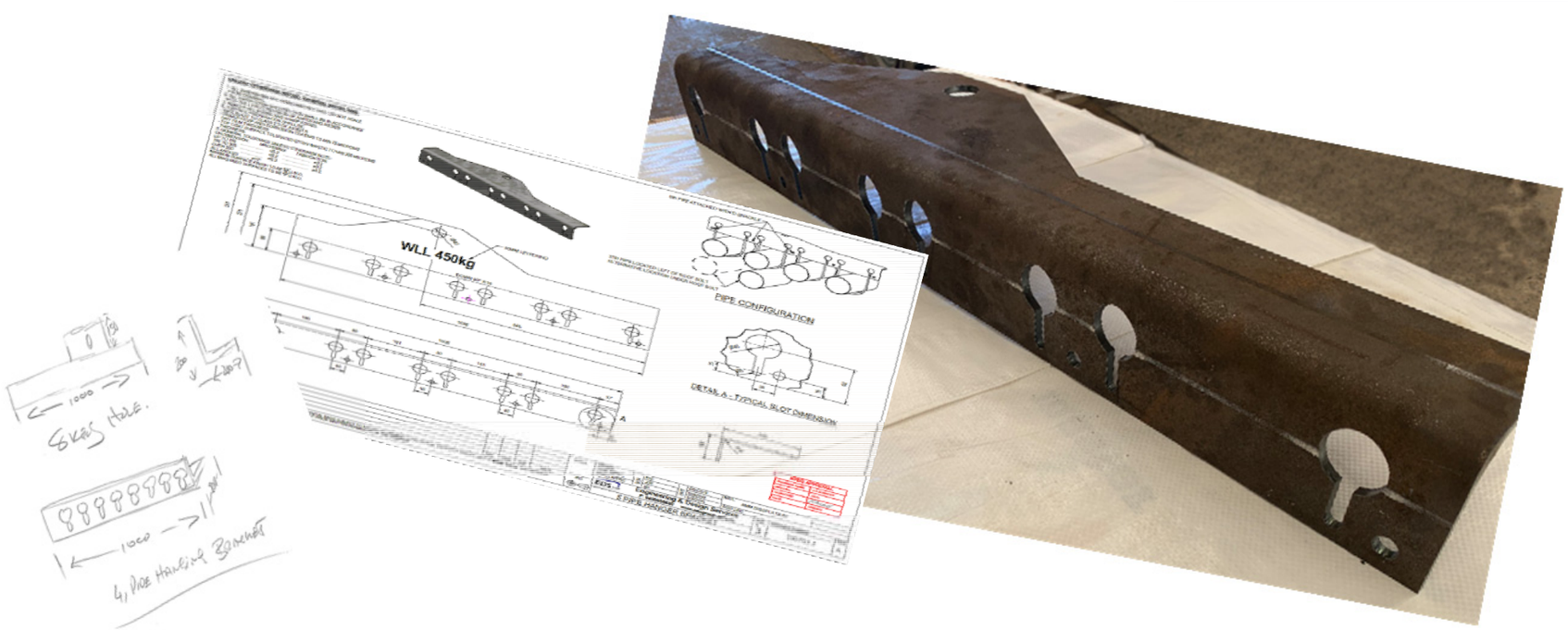
- Have the ability to fit a 4th pipe within their current service pipe range
- Hold the predicted weight of all 4 service pipes
- Achieve an engineered WWL certification to accommodate the total working weight.

Mastermyne engaged our design engineers to review the sketches and details from the existing PHB. Alternate design changes were made which allowed a safer and more effective alternative.

Options were drafted on how to secure the PHB with the extra weight predicted. The outcome was a change in general appearance design and material type giving the PHB an engineered outcome.

The product was developed and trialled at site and the PHB is now part of their mine site plan moving forward.





STRATANET ® PLASTIC ROOF & RIB MESH

Stratanet is a FRAS polypropylene mesh alternative to steel mesh.

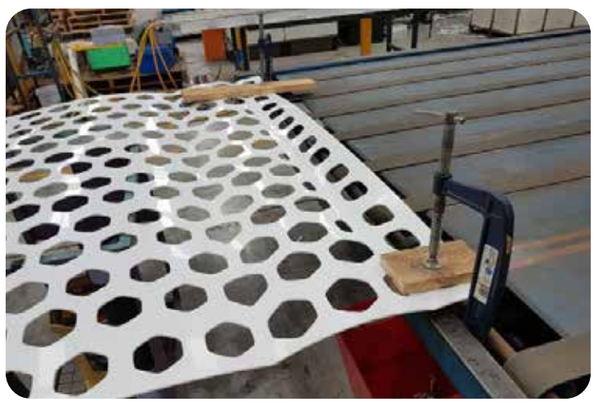
A lightweight, corrosion free and multi-directional high strength alternative to steel for roof & wall cladding applications in underground mines.

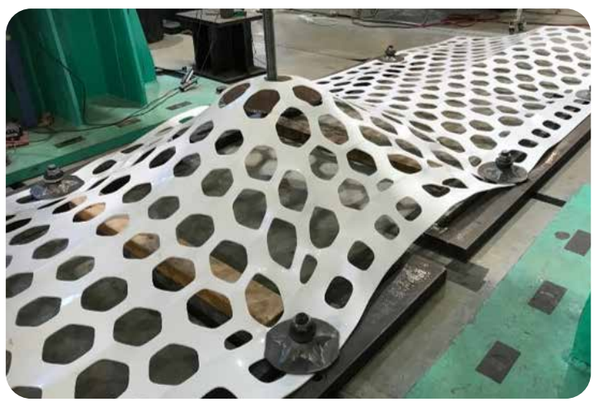
The innovative honeycomb like design helps to distribute the load of any loose debris, and has undergone several iterations to provide the highest flexural and tensile properties in the areas furthest from the supporting rock bolts.

The lightweight polypropylene being only 2.3-2.4kg/m2 provides occupational health and safety benefits associated with manual handling and installation.

Benefits

- Improved visibility
- Reduced weight
- Stacks easily and effectively
- Corrosion resistant
- Module sizes can be tailored to meet mine requirements
- Non-conductive -ideal for use around the base of boreholes or shafts
- Replacement for standard mesh modules in development roadways
- Available up to 1.6m wide, to required length
- Excellent adherence with stone dust





Despite the Stratanet product being non-steel, it can nonetheless be considered as a “rigid” structure that can support its own weight without bending excessively when being manually handled. This should allow it to be manoeuvered into position in and around a CM in exactly the same manner as the steel wire mesh modules in current use.

The flexural stiffness (i.e. early resistive force development) of both a 5.3 mm steel wire mesh modules and the Stratanet product are almost identical.

Chartered Professional Engineer (Geotechnical [Mining]) – Aus.I.M.M. and RPEQ

Flame Retardant and Anti-Static (FRAS)
MDG3608 6.3.1 & MDG3608 C9.2
One Kilowatt Burner Flame Test
Spirit Lamp Test

Avoid costly repeated reinstallation of corroded steel mesh

GAS STANDPIPE

Expanda Foam Bag and Cavity Fill

Gas Stand Pipe reduces operational down time and equipment required for a traditional installation.
Achieved by way of the innovative injection ports. First port, utilising the desired Expanda foam product (Silent Seal or equivalent) injected into the FRAS rated polyurethane bag will lock the stand pipe into position. The second injection port after Expanda foam injection will further lock the pipe into position, sealing the cavity and achieving a safe management of gas.

The MC Gas Stand pipe eliminates the need for grout reducing time, logistics, manning and ultimately the cost associated with a traditional application utilising a pump, two operatives, a diesel and product supply pod.

The MC Gas stand Pipe is sold in a kit which comprises of 3 x left and 3 x right Pipes and can be made to suit individual requirements

Benefits

- FRAS rated polyurethane
- Copper piping (gas rated)
- Stainless steel ball valve
- Static earth line
- Expanda foam bag to lock and seal pipe in place
- Silent seal injection to seal cavity
- Standpipe can be fitted and sealed at the same time
- Installation reduces down time
- Can be made to suit individual requirements

Training

INNOVATIVE TRAINING SOLUTIONS

MyneSight (a Mastermyne Group Company) is an Australian Registered Training Organisation (#31900), specialising in the provision of training for the surface and underground mining sectors both locally in Australia and internationally.

MyneSight is dedicated to delivering a no-nonsense service to the resource sector, with the courage to break new ground while respecting the community and environment. In order to achieve this, MyneSight is integrated into the Mastermyne Group Health & Safety, Environment and Quality (HSEQ) Management System, which is AS 4801, ISO 14001 certified.

MyneSight has written over 200 training packages for clients inclusive of presentation materials manuals, assessments instruments, mapped to the National Competencies for port facilities, tunnel boring, surface and underground mining, processing plants and various other standalone equipment types.

MyneSight has developed these packages for top tier multi-national mining houses including Anglo American Coal, BHP Billiton, Rio Tinto, Glencore, Redpath and OceanaGold.

The MyneStart Inexperienced Work Readiness Program is one example of training especially developed and delivered by MyneSight for the underground coal and gold mining sectors. The prime objective of this program is to lessen the impact of skills shortages that can restrict the ability of mining operators to fully recognise the potential of present and future mining opportunities by the introduction of accelerated, clearly identifiable pathways in which inexperienced personnel can be introduced into the underground environment.

To achieve this MyneSight has designed and built a number of simulated underground mine training facilities to provide a unique and realistic training environment, both in Australia for coal mining and in the Philippines for the gold mining industries.

MyneSight are a leading provider of vocational training which underpins safety and competency acquisition by the provision of:

- A range of products and services that add value to the individual and industry alike
- Training and assessment methodologies which are diverse, challenging and rewarding
- Processes that recognise past and current learning/experience.

To support this we:

- Consult with industry on all relevant training agendas
- Develop and refine a range of products and services that are recognised as providing value for money
- Raise the quality of our products and services to ensure they continue to meet and surpass current industry needs
- Maintain the content relevance of our products to ensure stakeholder satisfaction, whilst maintaining the ongoing compliance with relevant legislation and regulations,
- Implement monitoring and review activities to ensure the quality of the service we deliver.

TRAINING DELIVERY
MyneSight has developed and delivers a range of training courses meeting the needs of our ever changing industry, whilst challenging our participants to reach their full potential.

CONSULTANCY
We offer an advisory service to mine sites focusing on the various components of mining training management systems.

INSTRUCTIONAL DESIGN
MyneSight specialises in customising and developing learning and assessment materials. We align training to the requirements of relevant training packages.

ELEARNING
MyneSight is embracing technological advances now available to assist in the facilitative method of training to benefit our clients.

GOVERNMENT FUNDED TRAINING
MyneSight is approved as a Pre-Qualified Supplier (PQS) to participate in the delivery of a range of Queensland Government funded training programs as a Supervising Registered Training Organisation (SRTO).

INTERNATIONAL
MyneSight has provided training solutions to the resource sector within Australia, and has also been involved internationally with companies in the gold and copper mining sectors.

MyneSight provides innovative, flexible training services which promote and maintain a competent, safe and effective workplace.

Cleanskin Program

CLEANSKIN PROGRAM

MYNESIGHT CLEANSKIN PROGRAM

MyneSight provide and facilitate a suite of inexperienced mineworker courses, offering the initial training platform to ensure that all personnel are trained within a safe simulated environment. This training has been utilised by mining houses and contracting companies and ensures a clear, consistent pathway into the mining industry. When compared to traditional training methods, we have found that integrating the hands-on training in the underground environment has proven more effective and to have less impact on the day-to-day site operations.

- Both NSW and QLD Training facilities fitted out with over 90 meters of simulated underground roadways
- 4 week initial training platform to ensure that all personnel are trained within a controlled setting + 1 extra week of development specific
- Hand select the best candidates for culture and attitude
- Accelerated inexperienced personnel to enter a productive mode
- Larger percentage of the training conducted off site
- Aligned to the trainee's needs, learning styles and experience level
- Providing the trainees with a more in-depth level of understanding
- The trainees have a clear understanding of mining hazards, risks and associated controls
- Once through the programme the cleanskins stay with us and go on to be supervisors
- Trade introduction to underground programme
- Only RTO as a preferred supplier of User Choice to deliver Certificate II in Underground Coal Mining in QLD

MyneSight is a dedicated resource that ensures all competencies, tickets and compliances are up to date. 'Renewals are planned in advance to fit optimally with client operations to improve efficiency and productivity.'

118 Cleanskins employed in FY19

60 QLD

58 NSW

SUMMARY

MyneSight Registered Training Organisation

Relationships with International Shipping agencies

Mature HSEQ systems, with outcomes that represent our commitment and values

Warehousing capabilities in NSW & QLD

Ability to Produce Products from a Client Concept

Extensive Operational Experience

mastermyne

stronger values. greater results.

If there's one thing Mastermyne is known for it's our high safety culture. We look out for each other.

Gavin Welsh
Consumables Manager
P +61 7 4920 0806
M 0437 788 961
E gavin.welsh@mastermyne.com.au

Our workforce share in a strong performance culture that delivers greater results.

Damian Fittler
NSW Business Development Manager
P +61 7 4963 0400
M 0428 293 942
E Damian.Fittler@mastermyne.com.au

Our culture is built on a rule of respect and no bull. We do what's right and do what we say we will do.

Patrick McCoy
General Manager of Plant &
Product Development
P +61 7 4963 0400
M 0418 337 417
E Patrick.McCoy@mastermyne.com.au

It's mateship that binds us tight through the hard times and makes the most of the good times.

Kevin Masterson
General Manager
MyneSight Pty Ltd
P +61 7 4952 4413
M 0407 536 191
E Kevin.Masterson@mynesight.com.au

We're focused on thinking beyond traditional limits, collaborating with each other and our business partners to transform our industry.

Dani Caruso
Operations Manager NSW
MyneSight Pty Ltd
P +61 7 4952 4413
M 0436 805 797
E Dani.Caruso@mynesight.com.au

www.mastermyne.com.au