



tropical
safety & identification

RESPIRATORY PROTECTION

FULL FORM CATALOGUE
VERSION 1. Date 17-02-10

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RESPIRATORY PROTECTION

TSI
GUARANTEE

We will find **COST** savings
on your volume buying...
without sacrificing quality!

RESPIRATORY
PROTECTION



tropical

RESPIRATOR P1



SPECIFICATIONS:

- P1 rating indicates suitability for protection against mechanically generated particles
- Coloured coded nose-piece and packaging for ease of identification
- Latex free dual straps give firm & comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored

CODE	QTY/BOX - 20
TSIRPC301	QTY/CARTON - 20 BOXES

RESPIRATOR P1 WITH VALVE

SPECIFICATIONS:

- P1 rating indicates suitability for protection against mechanically generated particles
- Exhalation ProValve for extra air flow
- Colour coded nose-piece and packaging for easy identification
- Latex free dual straps give firm & comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored



CODE	QTY/BOX - 12
TSIRPC315	QTY/CARTON - 20 BOXES

RESPIRATOR P2



SPECIFICATIONS:

- P2 rating for protection against mechanically & thermally generated particles
- Coloured coded nose-piece and packaging for ease of identification
- Latex free dual straps give firm & comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored

CODE	QTY/BOX - 20
TSIRPC305	QTY/CARTON - 20 BOXES

RESPIRATOR P2 WITH VALVE

SPECIFICATIONS:

- P2 rating for protection against mechanically & thermally generated particles
- Exhalation ProValve for extra air flow
- Colour coded nose-piece and packaging
- Latex free dual straps give firm & comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored



CODE	QTY/BOX - 12
TSIRPC321	QTY/CARTON - 20 BOXES

RESPIRATOR P2 WITH VALVE AND ACTIVE CARBON FILTER

SPECIFICATIONS:

- Protects against nuisance-level organic vapours in addition to P2 rating
- Exhalation ProValve for extra air flow
- Colour coded nose-piece and packaging
- Latex free dual straps give firm & comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored



CODE	QTY/BOX - 12
TSIRPC531	QTY/CARTON - 20 BOXES

RESPIRATOR P2 WITH EXHALATION VALVE, HORIZONTAL FLAT FOLD

SPECIFICATIONS:

- P2 rating against mechanically and thermally generated particles
- Exhalation ProValve for extra air flow
- Designed for easy storage before use
- Individually packed to avoid contamination
- Dual straps give firm and comfortable fit



CODE	QTY/BOX - 12
TSIRPC2122	QTY/CARTON - 20 BOXES

PROMESH RESPIRATOR P2

SPECIFICATIONS:

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit during long periods of wear
- P2 rating protects against mechanically and thermally generated particles
- Moulded nose-piece for close fit
- QuickLock straps for easy fit and release
- Resealable Polybag ensuring masks remain hygienically stored



CODE	QTY/BOX - 12
TSIRPC821	QTY/CARTON - 20 BOXES

PROMESH RESPIRATOR P2 WITH VALVE & ACTIVE CARBON FILTER

SPECIFICATIONS:

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit
- Protects against nuisance-level organic vapours in addition to P2 rating
- Moulded nose-piece for close fit
- Exhalation ProValve for extra airflow
- QuickLock straps for easy fit and release
- Resealable Polybag ensuring masks remain hygienically stored



CODE	QTY/BOX - 12
TSIRPC823	QTY/CARTON - 20 BOXES



RP462 TWIN FILTER RESPIRATOR

FEATURES

- TPE (Thermo Plastic Elastomer) facepiece, allergy free
- Twin exhalation valves for reduced breathing effort & prevent heat buildup
- Lightweight robust design
- Quick release headband for ease of donning and doffing
- Available in two sizes for good fit
- Uses a range of A AUS class / P2 filters (sold separately)
- Australian Made
- Australian Standards AS/NZS 1716:2003

CODE	DESCRIPTION
TSIRP462	Half face Respirator
TSIRP107	A-Aus class organics/solvents
TSIRP104	P2 class particulate/dusts
TSIRP212A	A-Aus P2 organic/particulate
TSIRP203	Prefilter kit
TSIRXBAG	Respirator storage bag

RP461 SINGLE FILTER RESPIRATOR

FEATURES

- TPE (Thermo Plastic Elastomer) facepiece allergy free
- Single filter
- Lightweight robust design
- Quick release headband for ease of donning and doffing
- Available in two sizes for good fit
- Uses a range of A AUS class / P2 filters (sold separately)
- Australian Made
- Australian Standards AS/NZS 1716:2003

CODE	DESCRIPTION
TSIRP461	Half face Respirator
TSIRP107	A-Aus class organics/solvents
TSIRP104	P2 class particulate/dusts
TSIRP203	Prefilter kit



CUP STYLE DISPOSABLE RESPIRATORS



FEATURES

- Colour coded to aid correct selection
- Foam adjustable nose bridge seal
- P1 suitable against mechanically generated particles, Suitable for sawing, sanding, drilling
- P2 suitable against mechanically and thermally generated particles. Suitable for sawing, sanding, drilling, fiberglass, welding
- Australian Standards AS/NZS 1716:2003

CODE	DESCRIPTION
TSIRP110	Non-toxic mask for nuisance dust (unapproved) - box of 50
TSIRDP1000	P1 Particulate / Mist mask - box of 20
TSIRDP2000	P2 Particulate / Mist / Fume mask - box of 20

CUP STYLE VALVED DISPOSABLE RESPIRATORS

FEATURES

- Colour coded to aid correct selection
- Large valve for easy flow exhalation
- Foam adjustable nose bridge seal
- Box of 10 respirators
- P1 suitable against mechanically generated particles, Suitable for sawing, sanding, drilling
- P2 suitable against mechanically and thermally generated particles. Suitable for sawing, sanding, drilling, fiberglass, welding
- Carbon suitable for metals fumes and odours. Suitable for welding (not coated products) and metal cutting



CODE	DESCRIPTION
TSIRDP1000V	P1 Particulate / Mist mask with valve
TSIRDP2000V	P2 Particulate / Mist / Fume mask with valve
TSIRDP2000GV	P2 Particulate / Mist / Fume / Odour mask with valve

CUP STYLE DISPOSABLE RESPIRATORS



FEATURES

- Colour coded to aid correct selection
- Folds flat for pocket storage
- Foam adjustable nose bridge seal
- Box of 20 respirators
- P1 suitable against mechanically generated particles, Suitable for sawing, sanding, drilling
- P2 suitable against mechanically and thermally generated particles. Suitable for sawing, sanding, drilling, fiberglass, welding
- Australian Standards AS/NZS 1716:2003

CODE	DESCRIPTION
TSIRDP1F	P1 Particulate / Mist mask - Flatfold
TSIRDP2F	P2 Particulate / Mist / Fume mask - Flatfold

PROFILE² HALF FACE RESPIRATOR

SPECIFICATIONS:

- TPE (Thermo Plastic Elastomer) allergy free for comfort & fit
- Polyacetal front cover for stability & balance
- Excellent speech transmission
- Uses full range of Scott Pro² swept back filters (sold separately)
- PPE compatibility with its very low profile
- Chin cup drainage
- Low through life costs
- Scott Pro² rear facing filter inlet increases filter life
- ReadyPaks available complete with mask, filters & storage bag
- Australian Standards AS/NZS 1716:2003



CODE	DESCRIPTION
TSIR032072	Profile ² Small
TSIR032071	Profile ² Medium
TSIR032070	Profile ² Large

PROMASK TWIN FULL FACE RESPIRATOR

SPECIFICATIONS:

- Outstanding vision, fit & comfort
- Silicone, combined eye, face & respiratory protection
- Outstanding speech transmission
- Sweat port in chin pocket provides added comfort during extended wear times
- Easily adjustable 5 point harness
- Quick release headband
- Slim-line design allows easy integration with helmets, earmuffs and visors
- Uses full range of Scott Pro² swept back filters (sold separately)
- Australian Standards AS/NZS 1716:2003



CODE	DESCRIPTION
TSIR012890	Promask twin
TSIR010185	Storage poly case
TSIR012595	Canvas carry case
TSIR012698	Tear off visor covers
TSIR012790	Prescription spectacle frame

PRO² - PROFILE² & PROMASK TWIN FILTERS

PART CODE	A	B	E	K	P3	Scott PRO ² Twin Filter Selection Chart Standard AS/NZS 1716
						Particle Filter- complete with filter covers
053070						P3 Solid & liquid particles, radioactive & toxic particles, bacteria and viruses, fumes & mists
						Gas & combined filters- complete with filter covers
044071	■					A2 Organic gases & vapours, e.g. solvents with a boiling point higher than 65°C
044072	■	■				A1B1E1 Organic & inorganic gases & vapours, acid gases & vapours
044081	■	■				A2-P3 Organic gases & vapours, e.g. solvents with a boiling point higher than 65°C, solid & liquid particles, radioactive & toxic particles, bacteria & viruses, fumes & mists
044082	■	■	■			A1B1E1-P3 Organic & inorganic gases & vapours, acid gases & vapours, solid & liquid particles, radioactive & toxic particles, bacteria & viruses, fumes & mists
044083	■	■	■	■		A1B1E1K1-P3 Organic & inorganic gases & vapours, acid gases & vapours, ammonia & organic ammonia derivatives, solid & liquid particles, radioactive & toxic particles, bacteria & viruses, fumes & mists
						Economical Replacement P2 Pad system suitable for 044071 and 044072 filters
053067						P2 Pad retainer
053068						P2 Pad packet of 10 pads

PROFILE²

HALF FACE RESPIRATOR

The Scott Profile² is an advanced twin filter half face respirator that combines comfort, protection and low through life costs with exceptionally low breathing resistance.

Perfectly balanced, user friendly and modern in design, Profile² accepts a comprehensive range of highly efficient Scott Pro² particulate, gas and combined filters to provide respiratory protection in a wide variety of applications.

- Exceptional comfort & fit
- Performance & protection
- Low through-life costs
- Ease to clean, inspect & maintain
- Swept back filters for balance and unobstructed vision
- Used with the comprehensive Scott Pro² Filter range
- Approved to AS/NZS1716



PROFILE²

MANUFACTURING
CONSTRUCTION
TRANSPORT & STORAGE
AGRICULTURE





PROFILE²



Exceptional Comfort & Fit

- Manufactured from odourless, lightweight TPE (thermoplastic elastomer) Profile's facepiece is incredibly soft and comfortable to wear for long periods.

Performance & Protection

- Designed for an efficient fit, the head harness distributes weight evenly. The Safeguarded central grill allows for optimum speech transmission.

Low Through-Life Costs

- Scott Profile² and Pro² filters are extremely cost efficient when compared with disposable, low maintenance or other re-useable respirators. Every Pro² filter comes complete with a pre-filter cover to protect against sparks, splash and contaminants, and maximise filter life.

Easy To Use

- Easy to fit and adjust the respirators intuitive donning process promotes high wearer acceptance.

Approvals

- Approved to AS/NZS1716

Profile² Ready-Pak™

- For "ready-to-go" convenience, the Profile² half face respirator is offered complete with filters in a Scott Ready-Pak™, sealed and easy to transport and store until required. Contains a Profile² medium facepiece and one pair of Scott Pro² filters (P2, A1P2 & A1B1E1K1P2) ready to use.

ORDERING INFORMATION	
TSIR032072	Profile² Half Face Respirator - Small
TSIR032071	Profile² Half Face Respirator - Medium
TSIR032070	Profile² Half Face Respirator - Large
READY-PAKS™	
TSIR032173	Profile² Ready-Pak P2 - Medium (Profile² medium & pair Scott Pro² P2 filters)
TSIR032174	Profile² Ready-Pak A1P2 - Medium (Profile² medium & pair Scott Pro² A1P2 filters)
TSIR032175	Profile² Ready-Pak A1B1E1K1P2 - Medium (Profile² medium & pair Scott Pro² A1B1E1K1P2 filters)
ACCESSORIES & PARTS	
TSIR032092	Profile² Harness Kit
TSIR032090	Profile² Replacement Valve Set (2 Inhalation valves, 1 exhalation valve)

PROMASK TWIN

FULL FACE RESPIRATOR

The Scott Promask Twin is a twin filter full face respirator providing exceptional balance & offers a low profile for close-up or restricted access working.

The Scott Promask Twin incorporates a wide panoramic visor to maximise the field of vision and a front mounted speech diaphragm for easy communication with colleagues.

Moulded in grey silicone the Scott Promask Twin full face respirator accepts the Pro² range of filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

- Low profile
- Clear speech transmission
- Soft pliable silicone
- Clear inner mask
- Swept back filters for balance and unobstructed vision
- Used with the comprehensive Scott Pro² Filter range
- Approved to AS/NZS1716



PROMASK TWIN

MANUFACTURING

MINING

OIL & GAS

TRANSPORT & STORAGE





PROMASK TWIN



Exceptional Comfort, Fit and Performance

- The Scott Promask Twin has an ultra-comfortable T-bar face seal, which produces an efficient seal with minimal pressure against the face.
- The airflow management system utilises the inner mask to prevent the visor from misting and to ensure CO₂ is flushed rapidly and efficiently, reducing wearer fatigue even for long periods of use.
- Promask Twin incorporates a wide panoramic visor to maximise the field of vision and a front mounted speech diaphragm for easy communication with colleagues.
- Moulded in grey silicone the Scott Promask Twin full face respirator accepts the Pro² range of filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

Approvals

- Approved to AS/NZS1716

ORDERING INFORMATION	
TSIR012670	Promask Twin Full Face Respirator - Medium
ACCESSORIES	
TSIR012695	Polycarbonate Visor
TSIR012795	Polycarbonate Visor (hard coated)
TSIR012693	Visor frame set
TSIR012790	Prescription spectacle frame
TSIR012698	Tear off visor covers (set of 10)
TSIR012775	Webbing head harness
TSIR012692	Rubber head harness
TSIR012694	Harness buckle set
TSIR012689	Valve seat set
TSIR012690	Valve disc set
TSIR010185	Polyethylene storage case

ACS (ADVANCED CARRYING SYSTEM) SCBA

SPECIFICATIONS:

- Lightweight, ThermoFlex® flexible self contained breathing apparatus
- Fully adjustable
- Padded backplate
- First breath demand valve
- Significantly lighter than any other carrying system and offers the wearer the ultimate in comfort and highest standards of performance
- Easy decontamination (machine washable)
- Mask & cylinder sold separately

CODE	DESCRIPTION
TSIR2018412	Sigma ACS-m
TSIR2018416	ACS-i
TSIR2018328	ACS-f
TSIR013190	Promask PP facemask
TSIR1107573	9L 207bar cylinder



PRODUCT ACS-f



PRODUCT Sigma ACS-m



PRODUCT ACS-i

PROMASK FULL FACE RESPIRATOR

FEATURES

- Halo Butyl faceseal for heat & chemical resistance
- Combined eye, face & respiratory protection
- Slim-line design allowing easy integration with PPE products
- Easy to disinfect, decontaminate and maintain
- Speech diaphragm helps transfer clear and audible speech
- Sweat port in chin pocket provides added comfort during extended wear times
- Uses Scott Pro2000 range of filters & canisters
- Australian Standards AS/NZS 1716:2003

CODE	DESCRIPTION
TSIR012670	Promask - Small
TSIR012681	Promask - Medium
TSIR010185	Storage poly case
TSIR012595	Canvas carry case
TSIR012698	Tear off visor covers
TSIR012790	Prescription spec frame



PROFLOW SC POWERPACK READY-PAK

FEATURES

- Complete with Proflow SC blower, NiMH battery, charger, hose & padded belt, Promask full face piece and two Scott Pro2000 PF 10 P3 filters
- Visual filter and battery life indicator
- Showerproof casing for easy decontamination
- On board data logging system captures all loading & service data
- Curved padded backplate with padded belt



CODE	DESCRIPTION
TSIR064308	ProflowSC Ready-Pak
TSIR052670	Scott Pro2000 PF 10 P3 filters



FILTER AIRLINE REGULATOR

FEATURES

- Filter regulator to connect to airline hose and air source
- For 2 man or 4 man capacity
- Designed to remove particles, oil mist and water from an airline source

CODE	DESCRIPTION
TSIRBA21BOPT	Airline filter regulator - 2 man
TSIRBA41BOPT	Airline filter regulator - 4 man

AIRLINE HOSES

FEATURES

- All airline hoses are approved with the full range of Scott airline breathing apparatus
- Each hose is fitted with a male and female CEN type double actioning coupling made from durable PVC
- Quick connection to air source and SALINE personal regulator
- Anti-static hoses available on request

CODE	DESCRIPTION
TSIR1051463	10 metre PVC hose with CEN couplings
TSIR1051467	20 metre PVC hose with CEN couplings
TSIR1051471	30 metre PVC hose with CEN couplings
TSIR1051477	50 metre PVC hose with CEN couplings



SALINE AIRLINE REGULATOR

FEATURES

- Lightweight personal airline regulator for constant flow
- Belt mounted regulator for use with clean compressed air supply
- Built in filter & silencer
- Low pressure and low flow warning whistle
- Complete with CEN airline coupling
- Compatible with T1, T2, T3, Automask Litehood headtops (sold separately)
- Note ensure correct hose is selected to suit various headtops



Headtop selection:



CODE	DESCRIPTION
TSIRSALINE	Airline regulator
TSIRTALFILTER	Replacement filter (every 6 months)
TSIRT1:ML	T1 half hood with hose
TSIRT2	T2 head and shoulder hood with hose
TSIRT3/PC	T3 Polycarbonate visor with hose
TSIR063080	Automask with anti-fog acetate visor
TSIR063271	Automask Litehood with hood & hose

PROMASK COMBI



FEATURES

- For use with constant flow full face respirator or air purifying systems
- Fitted with breathing hose and self closing valve
- When leaving contaminated area can detach from compressed air and be used with Scott Pro2000 filters and canisters

CODE	DESCRIPTION
TSIR012781	Promask Combi
TSIR062580	Personal regulator (flow control valve)
TSIR012796	Clip-on welding visor