



WE ARE FRAMS - AFFORDABLE SAFETY YOU CAN TRUST!

Frams is one of South Africa's original safety footwear brands and manufactures consistent, economical and reliable safety wear. The Frams range caters to a diverse range of wearers, from individual contractors to more permanent workforces looking for a range of affordable, good quality safety wear.

Frams safety wear is centred around our customers and we are mindful of the needs and challenges faced by our customers throughout Africa. To us, value extends beyond price alone.

By adopting a flexible approach and building strong relationships we strive to always provide the value required by our customers. Our range of safety footwear is designed for local and international use.

PU DIRECT INJECTION:

The Frams safety footwear range is manufactured using direct injection moulded polyurethane. The outer soles are injected at a consistent density/shore hardness to provide good durability and protection for a number of environments.

MANUFACTURING STANDARDS:

The Frams range of safety footwear is manufactured in ISO 9001 certified facilities with 20345 accreditations as standard. Frams is also a proud and fully-fledged member of SAFLIA/SAFLEC.



Steel Toe Cap



Antistatic



Anti-Penetration Midsole



Genuine Leather



Accreditation Body



International
Organisation for
Standardisation



Standard for the European Economic Area



Updated Slip Resistance rating tested across different floor conditions as per ISO 20345 2021



General



Mining



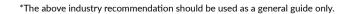
Transport



Agriculture



Construction





ECONOMY RANGE



EVA FOOTBED

All Frams styles come equipped with a moulded EVA footbed, designed for comfort and support. The EVA footbed is enhanced with anti-static stitching, ensuring safety and reliability in various environments.



PUMBA | 8401

Features:

Size Range: 3 - 13 Colour: Black

Sole: Geo Dual Density Sole Heat Resistance: Up to 95°Celsius **Upper: Genuine Leather- Barton Print**

Tongue: Full Bellows Tongue Accreditation: CE | EN 20345



















ECONO TUFF 2.0 | 4555

Features:

Size Range: 3 - 13 Colour: Black

Sole: Essential PU Sole

Upper: Genuine Leather - Barton Print

Tongue: Bellows Tongue

Heat Resistance: Up to 95°Celsius Accreditation: SANS/ISO 20345



















Oil & Acid Resistance: Refer to table



ADDO | 8402

SMS 8472

Features:

Size Range: 3 - 13 Colour: Black

Sole: Geo Dual Density Sole Heat Resistance: Up to 95°Celsius **Upper: Genuine Leather- Barton Print**

Tongue: Full Bellows Tongue Accreditation: CE | EN 20345





















Oil & Acid Resistance:





Oil & Acid Resistance:



UTILITY RANGE



MEMORY FOAM FOOTBED

The new Frams Chelsea now features an upgraded memory foam comfort footbed, designed to deliver exceptional allday comfort and support. This advanced footbed cushions every step while bouncing back to its original shape, ensuring long-lasting performance wear after wear. Breathable and moisture-managing, it helps keep feet dry and healthy, with an anti-fungal treatment for improved hygiene. Enhanced with anti-static stitching, it supports static dissipation in safety footwear, making it ideal for demanding work environments while maintaining superior comfort.



CHELSEA | 11006

SMS 11706

Features:

Size Range: 3 - 13 Colour: Black

Footbed: Memory foam Sole: Essential PU sole

Heat Resistance: Up to 95°Celsius Upper: Genuine Leather - Haircell Accreditation: SANS/ISO 20345









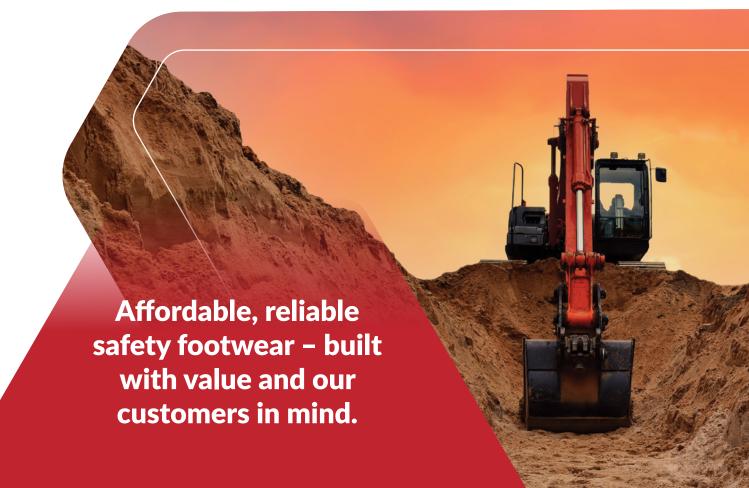








Oil & Acid Resistance: Refer to table





CHEMICAL RESISTANCE TABLE:





Poor More than 30% change



16 - 30% change



Good



Excellent

Chemicals

Acetic Acid 3 n	3
Acetone	2
Aluminium Chloride 10% Sol.	4
Ammonia 3 n	5
Ammonium Chloride 10% Sol.	5
Aniline	
ASTM-Fuel A	
ASTM-Fuel B	4
ASTM-Fuel C	3
ASTM-Oil 1	5
ASTM-Oil 2	5
ASTM-Oil 3	5
Benzene	2
Benzyl Alcohol	1_
Bleach	5
Brake Fluid ATE	5
Brake Fluid ATS	5
Butane	4
Butyl Acetate	2
Butyl Alcohol	3 _
Calcium Chloride 10% & 40% Sol.	5
Carbon Disulphide	3 _
Carbon Tetrachloride	2
Caustic Soda Sol. 10%	5
Chlorobenzene	2
Chloroform	2_
Chromic Acid 3 n	2_
Citronic Acid 3 n	4
Cyclohexane	4
Cyclohexanon	2_
Decalin	3

Diesel Oil	5
Dimethyl Acetamide	1
Dimethyl Formamide	1
Distilled Water	5
Ethanol	3
Ether	3
Ethyl Acetate	2
Ethylene Chloride	4
Ferric Chloride 10% Sol.	4
Formic Acid 3 n	12
Freon 12	3
Freon 22	3
Gear Box Oil SAE 90	5
Glycerine	5
Glycol	5
Hydrochloric Acid 3 n	5
Hydrogen Peroxide 3%	5
Iso-Octane Fuel 1	5
Iso-Octane 70%: 30% Toluene = Fuel 2	3
Iso-Octane 50%: 50% Toluene = Fuel 3	2
Iso-Propanol	4
Kerosine	5
Lactic Acid 3 n	1
Lubricating Grease:	
Calcium based	5
Lithium based	5
Sodium based	5
Magnesium Chloride 10% & 30% Sol.	5
Methane	4
Methanol	2
Methane Acetate	2
Methyl Ethyl Ketone 2	2

Methyl Glycol	2
Methyl Glycol Acetate	<u> </u> 2
Methylene Chloride	12
Mineral Oil	5
Nitric Acid 3 n	1
N-Methyl Pyrrolidone	1
Ozone	5
Paraffin Oil	5
Perchloreothylene	2
Petroleum	5
Petroleum Ether	5
Phosphoric Acid 3 n	5
Potassium Chloride 10% & 40% Sol.	5
Potassium Dichromate 10% Sol.	5
Potassium Hydroxide 3 n	5
Potassium Nitrate	4
Potassium Permanganate 5% Sol.	2
Propane	4
Pyridine	1
Sea Water (Technical)	3
Sodium Bisulphate 10% Sol.	4
Sodium Chloride 10% Sol.	5
Sodium Hypochlorite Sol. PH 13 3	3
Sodium Sulphite	4
Sulphuric Acid 3 n	1
Terpentine (Pine Oil)	4
Tetrachloreothylene	2
Tetrahydrofuran	2
Toluene	2
Trichloroethylene	2
Xylene	2

The above table should be used as a general guide only. Performance in the actual working environment will depend upon the following: temperature of chemicals, concentrations of chemicals and duration of exposure.



