



Affordable safety you can trust

2025
VOLUME 1

ABOUT

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

*The above industry recommendation should be used as a general guide only.



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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.



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



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



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:
Refer to table



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UTILITY RANGE



MEMORY FOAM FOOTBED

The new Frams Chelsea now features an upgraded memory foam comfort footbed, designed to deliver exceptional all-day 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

Affordable, reliable
safety footwear – built
with value and our
customers in mind.




1
Dissolves

2
Poor
More than 30% change

3
Fair
16 - 30% change

4
Good
4 - 15% change

5
Excellent
0.3% change

Chemicals

Acetic Acid 3 n	3
Acetone	2
Aluminium Chloride 10% Sol.	4
Ammonia 3 n	5
Ammonium Chloride 10% Sol.	5
Aniline	2
ASTM-Fuel A	2
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	2
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	2
Methylene Chloride	2
Mineral Oil	5
Nitric Acid 3 n	1
N-Methyl Pyrrolidone	1
Ozone	5
Paraffin Oil	5
Perchlorethylene	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
Tetrachlorethylene	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.



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