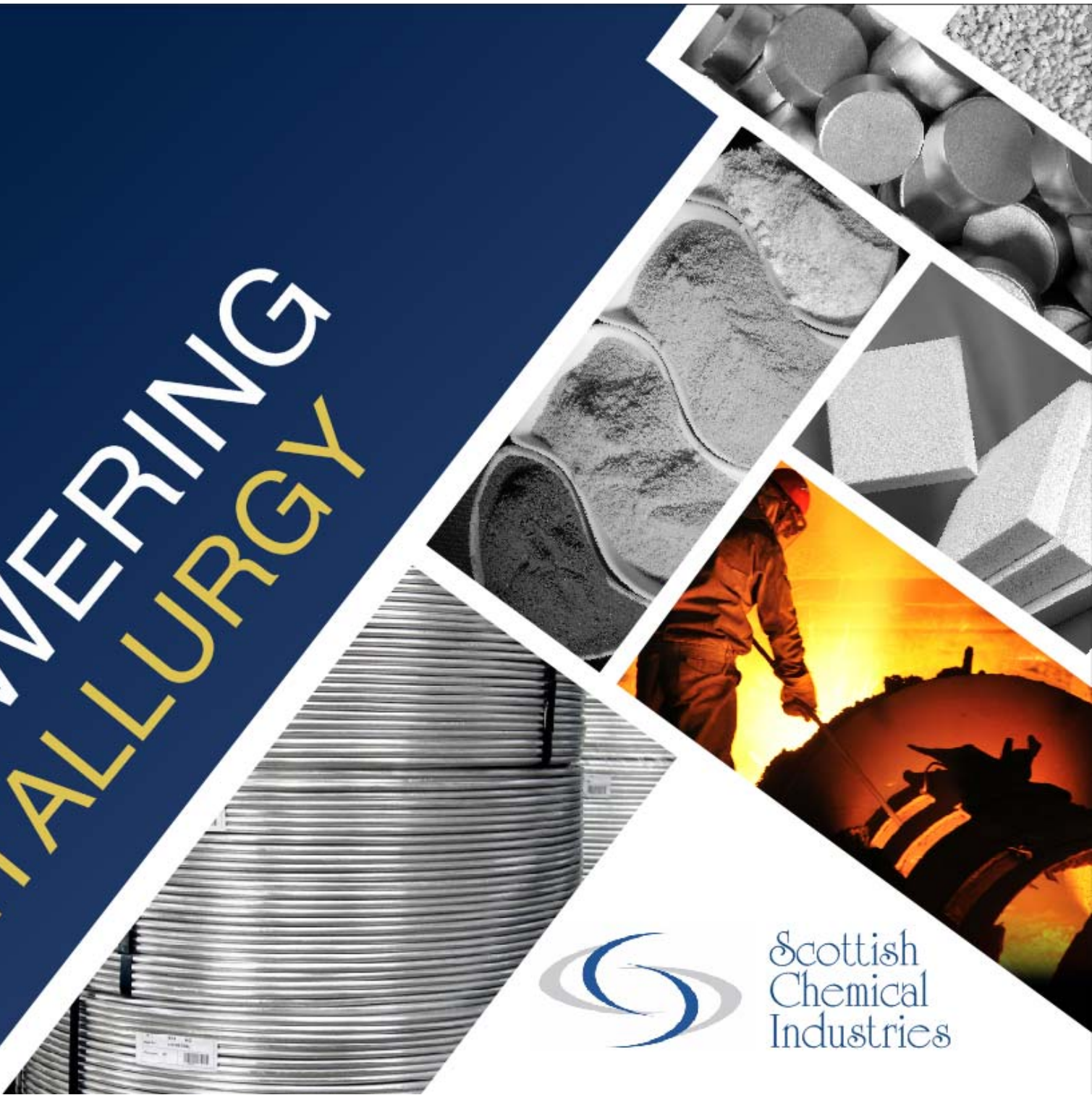


EMPOWERING METALLURGY



Scottish
Chemical
Industries

Scottish Chemical Industries

Scottish Chemical Industries is the world's largest ISO 9001 certified manufacturers & exporters of Hexachloroethane. For over 35 years Scottish has been serving the foundry industries with highest quality products like Degaser, Grain Refiners, Foundry Fluxes, Coatings, (Ti, B, Sr) Modalloys, (Mn, Cu, Fe) Adal tablets, AlTi5B1 coils, Boron Hardener, Magnesium Ingots, Fast Melting Silicon, Ceramic Foam Filters, Refractories and equipment's used in Aluminium, Iron, Zinc, Copper and other metal industries. We are also involved in sourcing and supplying various other foundry raw materials including all Fluorine Chemicals, Magnesium Chloride (Anhydrous), etc.

We currently export our products to over 800 reputed customers spread across 55 countries in the world from our 5 manufacturing units located in India and 2 in China. Our customer base includes worlds leading primary & secondary smelters, die casters, extrusion units and manufacturers of alloys, wheels, pistons, sheets, foils, cables, etc. Scottish has been associated with companies like Pyrotek and Foseco in various parts of the world for the manufacturing of foundry products.



Please find below the list of products manufactured by us

Hexachloroethane

Degaser (Chlorine Based)

- Degaser 190 / 200

Degaser N2 (Nitrogen Based)

Lomag (Magnesium Remover)

Foundry Flux

- | | | |
|--|--|---|
| <ul style="list-style-type: none">- Coverflux 5 / 11 / 36A / 56 / 65 / 88- Karnalite- Calcium Remover- Injection Flux | | <ul style="list-style-type: none">- Refining Flux- Alumeg 100- Cleaning + Drossing Flux |
|--|--|---|

Granulated Flux

- Gr Flux 510 / 520
- Gr Flux 2516 / 2815 / 2715 / 6512 / 2002 / 6511
- Gr Alumeg

Fused + Granulated Flux

- | | | |
|--|--|---|
| <ul style="list-style-type: none">- Scot - Mag 6040 / 4060 / 5743 / 4357- Scot - Mag Ri | | <ul style="list-style-type: none">- Scot - Mag Ni- Scot - Mag Si |
|--|--|---|

Al -Strontium (Ingot / Waffle / Stick)

- Al - Sr 5% / 10% / 15%

Al - Titanium (Ingot / Waffle / Stick)

- Al - Ti 5% / 10%

Aluminium Titanium Boron (Grain Refiner)

- AlTi5B1 Coil / Stick / Ingot
- AlTi3B0.6 Coil / Stick / Ingot
- AlTi3B1 Coil / Stick / Ingot
- AlTi10B2 Stick / Ingot

Boron Hardner

- Al Boron 3% / 4% / 5% / 6% / 8% / 10%

Al - Zirconium Alloy

- AL - Zr 5% / 10%

Special Alloys

- AlSi30% / AlSi50%
- AlMg10% / AlMg20%
- AlMn10% / AlMn20%
- AlCu10% / AlCu20%
- AlFe10% / AlFe20%

Manganese Adal Tablet

- 80 Mn + 20 Flux / Al
- 75 Mn + 25 Flux / Al

Iron Adal Tablet

- 80 Fe + 20 Flux / Al
- 75 Fe + 25 Flux / Al

Titanium Adal Tablet

- 80Ti 20 Flux / Al
- 75Ti 25 Flux / Al

Copper Adal Tablet

- 80 Cu + 20 Flux / Al
- 75 Fe + 25 Flux / Al

Chromium Adal Tablet

- 80 Cr 20 Flux / Al
- 75 Cr 25 Flux / Al

Magnesium Ingots (Acid Washed)

- 7.5 kg / 1-2 kg / 300 grms

Silicon Metal

- 553 / 441 / 2202 / 3303 Grade
- Fast Melting

Manganese Flakes (99.9%) Electrolytic

Strontium Metal (Min. 99.9% Pure)

Titanium Turning (Min. 99% Pure)

Aluminium Metal Scrap

Copper Metal Scrap

Iron Powder

Ceramic Foam Filter (Standard / Expandable Gasket)

10, 20, 30, 40 , 50 ppi

- | | |
|-----------------|----------------|
| - 50x50x22 mm | - 12x12x2 inch |
| - 100x100x22 mm | - 15x15x2 inch |
| - 150x150x22 mm | - 17x17x2 inch |
| - 200x200x22 mm | - 20x20x2 inch |
| - 8x8x2 inch | - 23x23x2 inch |
| - 9x9x2 inch | - 26x26x2 inch |

Filter Fabric (Fibreglass) - White/ Black

Scot -Tf - Combo Bags

Refractory Shapes

- | | |
|---------------|--------------|
| - Dip Tube | - Launderers |
| - Under Spout | - Floats |
| - Don Spout | - Cone |
| - Rings | - Filter Box |

Refractories

- Castable Cement (60% / 90%)
- Refractory Bricks
- Insulating Bricks
- Ceramic Blanket (6 / 96 / 128 Density)
- Ceramic Fiber / Board / Paper / Rope

Silicon Carbide Crucible

- For Aluminium / Copper

Coatings

- Scot - H - Cote 110
- Scot - D - Cote 11 / 140
- Scot - Iso - Mol 110
- Scot - Boron Nitride
- Scot - Die Lube
- Scot - Plunger Lube
- Scot - Ref-Cote
- Scot - I - Mastic

Machines

- Scot - Rfi
- Scot - Injection Machine
- Scot - Gr - Injection Machine
- Scot - Coil Feeding Machine
- Scot - Degassing Unit
- Scot - Porosity Meter
- Scot - Pet Strap / Pet Strap Machine
- Scot - Gbf Degassing Units

Fluxes for Copper + Brass

- Logas 1a / 2b
- Scot - CU - Prit 8 / 44 / 49 / 76 / 77
- De - Oxidizing Tubes (Cb, Ds, E)
- Slax 30
- Scot - PI - Bral
- Scot - EI - Al
- Scot - Cu - Rex
- Scot - Re - Cu - Pex
- Scot - Graphite Powder

Fluxes for Zinc

- Scot - Zn - Rex 85
- Scot - Zn - Rex Std

Raw Materials

- PAF (Potassium Aluminium Fluoride)
- Potassium Titanium Fluoride
- Potassium Fluoborate
- Sodium Silico Fluoride
- Sodium Fluoride
- Sodium Cryolite
- Perchloroethylene
- Magnesium Chloride (Anhydrous)



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Factories

