

# CLEAR EDGE IS A GLOBAL, TECHNICAL LEADER IN FILTRATION, PROCESS AND SCREEN PRINT SOLUTIONS.

www.clear-edge.com



These market leading companies are members of the Clear Edge group:

**MADISON FILTER** 

**VERSEIDAG TECHFAB** 

**SCANDIAFELT** 

CROSIBLE

NATIONAL WIRE

INDUSTRIAL FABRICS CORP

# CLEAR EDGE EXCELS AT TAKING OWNERSHIP OF YOUR PROCESS CHALLENGES AND PRESENTING INNOVATIVE SOLUTIONS.

CLEAR EDGE is part of Gamma Holding N.V.
Comprising 110 companies in 36 countries, it employs over 9,000 people and enjoys an annual turnover of €850million.

Drawing upon a respected heritage dating back to 1829, Gamma Holding's filtration division has come together under a strong new identity: Clear Edge.

An innovative solution provider, Clear Edge is focused on three primary business sectors:

#### **SCREEN & FILTER**

An extensive range of wet and dry filtration and screening products to meet the needs of diverse industry sectors.

#### **PROCESS BELTS**

Metallic and Synthetic Wires and Fabrics are engineered to perform in process critical conveying, forming and liquid filtration applications.

#### **SCREEN PRINT**

VS-Monoprint mesh is the vital ingredient for colour, vibrancy and precision in screen printing applications the world over.

Vertically integrated, Clear Edge adheres to the highest quality standards, controlling both the manufacture of the roll-good material and the fabrication of the finished product. We take ownership of your process problems and in every application endeavour to:

- Enhance product quality
- Improve productivity
- · Increase profitability
- Save time and energy
- Reduce environmental impact

Clear Edge aims to be recognised as the global technical leader in the world of filter media, process and screen print solutions. This vision is realised daily, through our responsiveness, product quality, global infrastructure and local technical support.







Clear Edge offers a truly extensive range of finished products. Regardless of the application, we will have a product to match. If we don't, we'll create one.

## **SCREEN & FILTER**

- Cerafil® Ceramic Elements
- Compact Filter Elements
- Dust Filter Bags
- Fluidised Bed Dryer Bags
- Filter Press Fabrics

- Tower Press Belts
- Horizontal Vacuum Belts
- Drum, Pan, Disc Covers
- Twin Wire Press Belts
- Pressure Leaf Covers
- Kelly Bags
- Candle Filter Bags
- Centrifuge Liners
- Vessel Bags
- Screening Fabrics
- Sifters & Connectors

## PROCESS PRODUCTS

- Woven Filter Belts
- Spiral Belts
- Metal Belts & Wires
- Engineered Solutions

# **SCREEN PRINT MESH**

Screen Print Mesh

# BREADTH OF APPLICATIONS KNOWLEDGE, PLUS DEPTH OF SECTOR INSIGHT, IS A UNIQUE CLEAR EDGE ADVANTAGE.

#### MINERAL PROCESSING

Clear Edge wet and dry filter media are used on drum, disc, horizontal belt and pan filters in the mineral processing industries. Tower press belts, press cloths and Kelly bags are also supplied.

#### **CHEMICALS**

Our filtration and process products are used in the manufacture of pigments & dyes, acids, sulphates, chlorides, zeolites, polymers and other chemicals. Dewatering, washing and pollution control are their primary functions.

#### **PULP & PAPER**

Clear Edge synthetic, spiral and metal fabrics meet the washing, bleaching, fibre capture, chemical treatment and PMC dryer needs of the pulp and paper industries.

### **FOOD & BEVERAGE**

Clear Edge screen, filter and process products separate and transport food stuffs including dairy products, sugars, flour, fats and starches; plus beverages such as wine, beer, juice and soft-drinks.

#### **WASTE WATER**

Filter press fabrics, filter belts and dewatering tables are supplied into industrial and municipal applications.

# ENVIRONMENTAL

Clear Edge leads the field in effective pollution control solutions.

Products include dust bags, Cerafil® hot gas ceramics and compact filter elements.

#### **HEALTH & PHARMACEUTICALS**

Our screen and filter solutions are supplied for blood transfusion, infusion, diagnostics and laboratory testing.

Approved materials are also used in the manufacture of tablets, drugs and the recovery of crystalline solids.

# WOOD FIBRE & BUILDING PRODUCTS

Clear Edge products are used at critical stages of Particle Board, Medium Density Fibreboard (MDF), Oriented Strand Board (OSB), Hardboard & Wood Veneer processes. Belting products are also supplied for the manufacture of ceiling tiles.

#### NON-WOVENS

Synthetic and metallic materials are supplied for the manufacture of Spunbond, Hydroentanglement, Air Laid Forming, Air Laid Drying, Air Transfer and Meltblown non-wovens.

#### GLASS FIBRE MATT

Hydroformer, saturator and oven wires are supplied to meet the needs of this industry sector.

#### **FLUE GAS DESULPHURISATION**

OEMs and end-users rely on Clear Edge horizontal vacuum belts when dewatering gypsum.

#### AUTOMOTIVE

Precision screening fabrics, often supplied to converters in roll-good form, function as petrol, grease, oil, windshield washer and air ventilation filters.

#### CORRUGATED BOXBOARD

Needledfelt belts ensure reliable production of corrugated box boards.

#### SCREEN PRINT

VS-Monoprint precision screen printing mesh is supplied for printing on glass, ceramics, electronics, textiles, billboards and other promotional materials.







# A DYNAMIC GLOBAL STRATEGY UNDERPINNED BY STRONG LOCAL SUPPORT IS THE CORNERSTONE FOR OUR SUCCESS.

Clear Edge is committed to outstanding innovation and successful new product development. Companies on every continent rely on our global infrastructure, which delivers a vast geographical reach, plus the best local technical service the world has to offer. Our goal is 100% total customer satisfaction. All of our actions and decisions are driven by our customer needs.

We provide technical solutions you can trust and enjoy access to an enviable, global knowledge bank. This wealth of experience is vital to our product development programme and our ability to support customers in the field, no matter where they might be.

Indeed, the multi-disciplined support from our astute technicians, plus a proven track record for responsive local resources, brings Clear Edge customers a tangible, competitive edge.

Our central (UK) research facility links to local laboratories across North America, Asia Pacific, Europe and Africa, enabling innovation to be driven globally and testing to be undertaken locally. The aim here is to partner like-minded companies and assist customers with technology transfer whilst continuing the smooth operation of their plants.

Scientists and application engineers at Clear Edge remain focused on process improvements and separating solids from liquids and particles from gasses more efficiently.

We also work in close co-operation with top scientific universities and research institutions around the world to help shape the long term future of the industry.

**CLEAR EDGE, VALUE ADDED SOLUTIONS.** 







#### **CLEAR EDGE**

Kelvin Campus West of Scotland Science Park Glasgow, G20 0SP Scotland, United Kingdom

T: +44 141 948 5030
F: +44 141 946 5230
E: info@clear-edge.com
W: www.clear-edge.com











#### Australia

#### Madison Filter Pty Ltd

36-40 Graham Road Highett, Victoria 3190 Australia

T: +61 3 9555 0000

F: +61 3 9532 1518
E: info@madisonfilter.com.au
W: www.madisonfilter.com

#### Canada

#### **Madison Filter**

16779 Hymus Kirkland, Québec H9H 3L4 Canada

T: +1 514 694 1132
F: +1 514 694 3828
E: info@madisonfilter-us.com
W: www.madisonfilter.com

#### China

#### CLEAR EDGE

Rm 2017, Catic Plaza Hotel No. 18 Beichen Road East Chaoyang District, Beijing 100101, P.R.C. T: +86 - 10 - 84971075

F: +86 - 10 - 84971078 E: china@clear-edge.com W: www.clear-edge.com

#### Finland

#### Madison Scandiafelt OY

Ulappakatu 1 FI-02320 Espoo Finland

T: +358 9 812 74 70
F: +358 9 812 74 71
E: info@scandiafelt.fi
W: www.scandiafelt.se

#### Germany

#### Verseidag-Techfab GmbH

Kevelaerer Strasse 78 D-47608 Geldern Germany

T: +49 2831 122-0
F: +49 28 31 122-11
E: info@techfab.de
W: www.techfab.de

# Madison Filter GmbH

Compact Filter Elements Erzwäsche 44 Salzgitter-Calbecht, D-38229 Germany

T: +49 5341 81 51-0 F: +49 5341 81 51-52 E: info@madisonfilter.de W: www.madisonfilter.de

#### Japan

#### Madison Filter (Japan) Limited

3F Taiyo Building 1-7-1 Arai Nakana-Ku Tokyo 165-0026 Japan

T: +81 333 92121

F: +81 333 92122 E: tohofm@wonder.ocn.ne.jp W: www.e-filter-jp.com

#### **New Zealand**

#### Madison Filter (NZ) Ltd

126 Lansford Cres. Avondale, PO Box 15779

New Lynn, Auckland New Zealand T: +64 9828 2182

F: +64 9828 2278
E: info@madisonfilter.co.nz
W: www.madisonfilter.com.au

#### Russia

#### Scandiafelt Russia

Chernomorskij per., 3-32 190000 St Petersburg Russia

T: +7 812 3256148
F: +7 812 3256148
E: scandiafelt@peterstar.ru
W: www.scandiafelt.se

# South Africa

#### Madison Filter (SA) Pty Limited

PO Box 38262 Booysens 2016 South Africa

T: +27 11 680 5300
F: +27 11 680 1801
E: info@madisonfilter.co.za
W: www.madisonfilter.com

#### Sweden

#### Madison Scandiafelt AB

Brevensvägen SE-640 10 Högsjö Sweden

T: +46 151 47500 F: +46 151 45400 E: info@scandiafelt.se W: www.scandiafelt.se

#### **United States of America**

#### Madison Filter Inc. 4563 Jordan Road

PO Box 238 Skaneateles Falls New York 13153-0238 USA

T: +1 315 685 3466
F: +1 315 685 5574
E: info@madisonfilter-us.com
W: www.madisonfilter.com

#### Crosible Inc.

87 West Cayuga Street Moravia, NY 13118 USA

T: +1 315 497 2960 F: +1 315 497 0324 E: filter@crosible.com W: www.crosible.com

#### Industrial Fabrics Corp.

7160 Northland Circle Minneapolis Minnesota 55428 USA T: +1 763 535 3220

F: +1 763 535 6040
E: sales@ifcfabrics.com
W: www.ifcfabrics.com

### National Wire Fabric Inc.

701 East Arkansas Avenue Star City, Arkansas 71667 USA

T: +1 870 628 4201
F: +1 870 628 3700
E: sales@nationalwirefabric.com
W: www.nationalwirefabric.com

#### **United Kingdom**

#### **Madison Filter Ltd**

Knowsley Road, Haslingden Lancashire BB4 4EJ United Kingdom

T: +44 1706 239500
F: +44 1706 211397
E: UKinfo@madisonfilter.com
W: www.madisonfilter.com