

MECWEAR GROUP



MECWEAR GROUP

**2024
Company**

MECWEAR GROUP
BEST WELDING SOLUTION

AGENDA



ABOUT COMPANY



VISION / MISSION



OUR TEAM



OUR SERVICE



CONTACT

www.mecwear.com

A large industrial facility, possibly a steel mill or refinery, is shown at night. The scene is filled with tall, cylindrical storage tanks and complex piping structures. Numerous lights are illuminated throughout the facility, creating a warm glow against the dark sky. The foreground shows some trees and lower-level buildings, also lit up. The overall atmosphere is one of a busy, large-scale industrial operation.

**“Our Team Will Make Your
Dreams Comes True”**

COMPANY PROFILE

Mec-Wear from its humble beginnings in 2009 has come a long way and is today a leader In its Industry. The various collaborations with world leaders makes the company a unique Organization bringing technology and adding it with our on the ground support and Experience to establish it in today's industry along with helping its customers with those Technologies.

To our name we have several records of our industry and we are looking forward to Establish some more similar records in times to come



OUR VALUE

MECWEAR GROUP
BEST WELDING SOLUTION

MISSION

To help save environment by reducing
The consumption of metal resources

VISION

To be a global leader in manufacturing
Of anti wear products

OUR GOALS

To produce best and most innovative
Anti wear plates and anti wear parts

www.mecwear.com

**“To help increase the life of our
Customer parts and machinery”**

**MECWEAR GROUP
BEST WELDING SOLUTION**

Key Activities

***Manufacturing of Overlay
wear plates, Hardfacing
consumables & Onsite
hardfacing systems and
services***

COMPANY PROFILE

Geographical Location (Area of Operation)

***Canada base for North
America, Egypt base for
Africa, Europe & middle
east and India base for
Asia and Australia***

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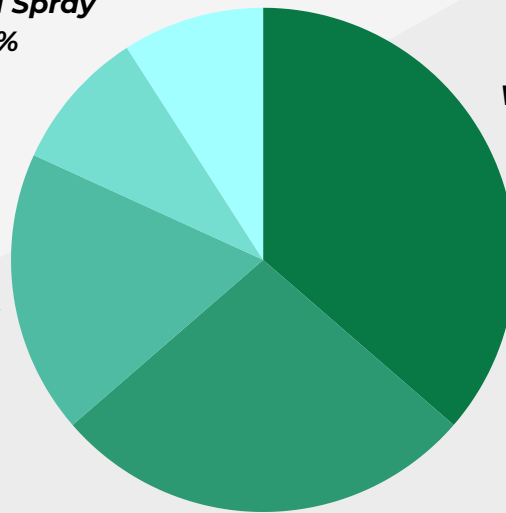
KEY PRODUCTS AND SERVICES

Hard facing products & services
18.2%

- Overlay wear plates and parts
- Hardfacing consumables & services



Thermal Spray
9.1%



Wear Plates
36.4%

Wear Parts
27.3%

COMPANY / PRODUCT HISTORY

Key milestones

Founded in 2009

Capacity

**30000 square meter
plate production per
annum**

Production centers

- **India**
- **Egypt**

Markets

**Canada, Denmark,
Dubai, USA, Egypt,
India, Australia,
Netherlands, Morocco,
Jordan,**

New products release

**RWE 100 a longest
lasting chromium
carbide hard facing
welding electrode**

www.mecwear.com

MECWEAR GROUP
BEST WELDING SOLUTION
OUR TEAM



ASHISH WALIA
Co-Founder

Serving industry
to increase life of
parts since last 30
years



TAREK MOHSEN
Sales Manager

Helping
customers select
right products



AHMED ADEL
Customer Service

To help customers
get products and
services in right
time



SNEH SHAH
Research &
Development

Creating innovative
cutting edge wear
products



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KEY CUSTOMER PROFILE

- **Cement**
- **Steel**
- **Mining**
- **Fertiliser**
- **Steel fabrication**
- **Glass**

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FUTURE PLANS

- To serve New markets
- Develop new anti wear products
- Identify new applications
- Manufacture close to our customers

Give us a challenge?



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GALLERY

Overlay wear Plates



Thermal Spray



Heavy Wear Parts



Hardfacing Electrode



Welding Products



Vertical Roller Mills



RWP CCO Standard Range

Type	% Carbides	% Elements	Thickness mm Other thickness on demand	Sizes mm Other sizes on demand	Hardness
RWP 99	> 30	C 4-5, Cr 20-25 and Si, Mn	3 on 5, 4 on 6 4 on 8, 5 on 8 5 on 10, 10 on 10	1400 x 3000	55-60 HRC
RWP 99 Xtra Extra High Chromium plate	> 45	C 5-6, Cr 25-30 and Si,B, Mn	3 on 5, 4 on 6 4 on 8, 5 on 8 5 on 10, 10 on 10	1400 x 3000	58-62 HRC
RWP 99 CC Super Complex Carbides plate	> 50	C 4-5, Cr 20-25 and Nb, Si, Mn	3 on 5, 4 on 6 4 on 8, 5 on 8 5 on 10, 10 on 10	1400 x 3000	60-65 HRC
RWP 99 HT temperature resistance up to 950°C	> 50	C 4-5, Cr 20-25, V, Nb, Mo, W & Si,, Mn	3 on 5, 4 on 6 4 on 8, 5 on 8 5 on 10, 10 on 10	1400 x 3000	60-65 HRC

RWF Our Special Metal Cored Wires Standard Range

Type	% Carbides	% Elements	Thickness mm	Spool Sizes kg	Hardness
RWF 99	> 30	C 4-5, Cr 20-25 and Si, Mn	1.6, 2.4, 2.8	15 , 250	55-60 HRC
RWF 99 Xtra Extra High Chromium plate	> 45	C 5-6, Cr 25-30 and Si,B, Mn	1.6, 2.4, 2.8	15 , 250	58-62 HRC
RWF 99 CC Super Complex Carbides plate	> 50	C 4-5, Cr 20-25 and Nb, Si, Mn	1.6, 2.4, 2.8	15 , 250	60-65 HRC
RWF 99 HT temperature resistance up to 950°C	> 50	C 4-5, Cr 20-25, V, Nb, Mo, W & Si,, Mn	1.6, 2.4, 2.8	15 , 250	60-65 HRC

RWE Our Special Coated Welding Electrodes Standard

Type	% Carbides	% Elements	Thickness mm	Spool Sizes kg	Hardness
RWE 100	> 30	C 4-5, Cr 20-25 and Si, Mn	3.2 , 4 , 5	15 , 250	55-60 HRC
RWE 100 Spl Extra High Chromium plate	> 45	C 5-6, Cr 25-30 and Si,B, Mn	3.2 , 4 , 5	15 , 250	58-62 HRC
RWE 100 CC Super Complex Carbides plate	> 50	C 4-5, Cr 20-25 and Nb, Si, Mn	3.2 , 4 , 5	15 , 250	60-65 HRC
RWE 100 HT temperature resistance up to 950°C	> 50	C 4-5, Cr 20-25, V, Nb, Mo, W & Si,, Mn	3.2 , 4 , 5	15 , 250	60-65 HRC

THERMAL SPRAY



MECWEAR GROUP



OUR SERVICES

On Site Thermal Spray Services

For jobs that are difficult to mobilize we offer on site thermal spray services. Our expert team with equipment will come at your doorstep to repair and conserve your parts



In Workshop Thermal Spray Services

For precision jobs which need extra care and attention of expert hands from our workshop we recommend in our workshop thermal spray services. This also helps in reducing the costs for your repair and



Supply of Thermal Spray Systems & Consumables

Our complete package includes supply of thermal spray systems and consumables from world Leaders Like CastoLin who have more than 100 years experience in this industry.




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THANK YOU

We look forward to
working with you



OFFICE  Building 9, Road 198,
Degla Maadi, Cairo, Egypt
10th of Ramadan, Industrial

FACTORY zone B 3 NO. 94 besides Oxico gas
Wear engineering, Plot No. 739/3-4,
GIDC - Manjusr, Savli, Vadodara

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+91 98987 34075



<https://mecwear.com>
<https://rhinowearproducts.com>

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