

**Mangalam<sup>®</sup>**  
Since 1992



# **ABRASIVES**

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## **CATALOGUE 2025**

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# PROFILE

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Established in the year 1992, Malu Electrodes Pvt. Ltd (MEPL) is an ISO 9001:2008 certified company, engaged in Manufacturing, Exporting & Trading of Welding Electrodes, Wires, and Abrasives. The Company has been manufacturing & trading under the brand name of "MANGALAM".

Having achieved an experience of over 33 years in the Welding and Cutting Industry, and looking at the Growth of Indian Economy, Mangalam has diversified into the Abrasives Industry by introducing products such as Cutting Wheels, GC Wheels, DC Wheels, Flap Discs and many more products. All of the products are of Superior Quality having High Performance.

Mangalam has 5 different manufacturing sites across India to cater different markets. Mangalam also has the largest dealer network spread over 20 states across India. This enables us to serve our customers better and faster.

Globally the company has exported its product to African, Gulf and South American Countries. We have created a distinct niche for us in the global markets also by confirming our products to high standards in quality & specifications. Our efforts in developing the best quality products have been rewarded through the ISO 9001:2008 certification.

Our customer centric focus has resulted in products and services exceeding customer expectations. To continue delighting customers, we strive to continuously upgrade the quality of our products and service.

# CUT OFF WHEEL

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- Premium quality Aluminium Oxide grains reinforced by Fiberglass net.
- Designed for cutting Stainless Steel, Mild Steel, Cast Iron and other Metals.
- Thin wheels with exceptional Safety margins.
- Available in Single net and Double net variants.
- Guaranteed Sharpness, Longer Life, Faster Cutting.
- Less stress on workpiece material reducing Burr, Noise and Vibration.





# MANGALAM

## GREEN M7



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M7	32301	107 X 1.5 X 16	GREEN	1 NET	80M/S	15200	800
M7	32316	125 x 1.5 x 22	GREEN	1 NET	80M/S	12200	400
M7	32317	180 x 1.8 x 22	GREEN	1 NET	80M/S	8500	200
M7	32302	355 X 2.8 X 25.4	GREEN	1 NET	80M/S	4400	40

# MANGALAM

## GREEN M2



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M2	32303	107 X 1.3 X 16	GREEN	2 NET	80M/S	15200	800
M2	32305	125 X 1.2 X 22	GREEN	2 NET	80M/S		
M2	32307	355 X 2.8 X 25.4	GREEN	2 NET	80M/S	4400	40

# MANGALAM

## GREEN M1



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M1	32304	355 X 2.8 X 25.4	GREEN	1 NET	80M/S	4400	40

# MANGALAM

## GREEN M8

GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M8	32305	355 X 2.8 X 25.4	GREEN	2 NET	80M/S	4400	

# MANGALAM

## BROWN M10



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M10	32308	107 X 1.4 X 16	BROWN	2 NET	80M/S	15200	800
M10	32309	125 X 1.4 X 22	BROWN	2 NET	80M/S	12200	400
M10	32310	180 X 2 X 22	BROWN	2 NET	80M/S	8500	200
M10	32306	355 X 2.8 X 25.4	BROWN	2 NET	80M/S	4400	40

# MANGALAM

## BLACK + RED M11



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M11	32312	107 x 1.5 x 16	BLACK+RED	2 NET	80M/S	15200	800
M11	32319	125 x 1.25 x 22	BLACK+RED	2 NET	80M/S	12200	400
M11	32325	107 x 1.5 x 16	RED	2 NET	80M/S	15200	



# MANGALAM

## BLACK M9



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M9	32314	107	BLACK	2 NET	80M/S		
M9	32318	125 x 1.25 x 22	BLACK	2 NET	80M/S	12200	400
M9	32315	180 x 1.8 x 22	BLACK	2 NET	80M/S	8500	200

# MANGALAM

## BLACK M6



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M6	32311	355 X 2.5 X 25.4	BLACK	1 NET	80M/S	4400	40

# GC WHEEL

- Flexible Grinding Wheels made using High Quality Silicon Carbide
- Designed for all kinds of Stone and Glass.
- Ensures High Endurance, Minor Maintenance and a well defined Grinding Experience.



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M12	73001	103 X 2.8 X 16	BLACK	#46	80M/S	15200	320
M12	73002	103 X 2.8 X 16	BLACK	#60	80M/S	15200	320
M12	73003	103 X 2.8 X 16	BLACK	#80	80M/S	15200	320
M12	73004	103 X 2.8 X 16	BLACK	#120	80M/S	15200	320





# DC WHEEL

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- Superior Quality Raw Material ensures High Performance and Endurance.
- Suitable for Stainless Steel, Mild steel, Cast iron and Alloys.
- Apt for well defined Grinding, Deburring, Weld leveling, Chamfering and Grooving.



# MANGALAM

## BLACK M6



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M6	43001	100 x 6 x 16	BLACK	2.5 NET	80M/S	15200	200
M6	43002	125 x 6 x 16	BLACK	2 NET	80M/S	12200	100
M6	43006	180 X 6 X 16	BLACK	2.5 NET	80M/S	8500	

# MANGALAM

## GREEN M7



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M7	43003	100 x 6 x 16	GREEN	2 NET	80M/S	15200	200
M7	43004	100 x 4 x 16	GREEN	1.5 NET	80M/S	15200	300
M7	43005	125 X 6 X 22	GREEN	2.5 NET	80M/S	12200	100

# MANGALAM

## BROWN M10



GRADE	SKU	SIZE	COLOUR	TYPE	SPEED	RPM	UNIT (MASTER CARTON)
M10	43007	100 X 6 X 16	BROWN	2.5 NET	80M/S	15200	200



# FLAP DISC

- Finest quality grains bonded to cloth emery to form a High Performance Flap Disc.
- Suitable for Deburring, Rust removal and Snagging.
- Excellent for Surface Finishing, Grinding and Polishing of Stainless Steel and Metal.
- Available in multiple Grit sizes, with Plastic and Fiberglass backing.

## MANGALAM

### BLACK M16



GRADE	SKU	SIZE	COLOUR	GRIT	RPM	UNIT (MASTER CARTON)
M16	64001	4"	BLACK	#60 PLASTIC	15200	200
M16	64002	4"	BLACK	#80 PLASTIC	15200	200
M16	64003	4"	BLACK	#60 FIBERGLASS	15200	200
M16	64004	4"	BLACK	#80 FIBERGLASS	15200	200
M16	64005	4"	BLACK	#120 FIBERGLASS	15200	200
M16	64010	5"	BLACK	#60 FIBERGLASS	15200	200
M16	64011	5"	BLACK	#80 FIBERGLASS	15200	200
M16	64014	5"	BLACK	#60 PLASTIC	15200	200
M16	64015	5"	BLACK	#80 PLASTIC	15200	200



# NON WOVEN WHEEL

## MANGALAM

### MAROON M20

GRADE	SKU	SIZE	COLOUR	TYPE	UNIT (MASTER CARTON)
M20	42303	100x13x16	MAROON	U3	200
M20	42305	100x13x16	MAROON	U5	200
M20	42310		MAROON		200

# FELT WHEEL

## MANGALAM

### WHITE M24

GRADE	SKU	SIZE	COLOUR	TYPE	UNIT (MASTER CARTON)
M24	62301	100x13x16	WHITE		200

# WA WHEEL

## MANGALAM

### M27

GRADE	SKU	SIZE	COLOUR	TYPE	UNIT (MASTER CARTON)
M27	23101	100x2.5x16		#36	200
M27	23102	100x2.5x16		#60	200
M27	23103	100x2.5x16		#80	200





## MALU ELECTRODES PVT. LTD.

(An ISO 9001 : 2015 Certified Company)

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