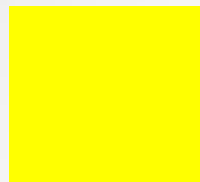
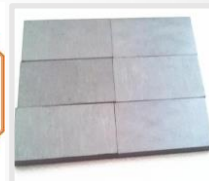




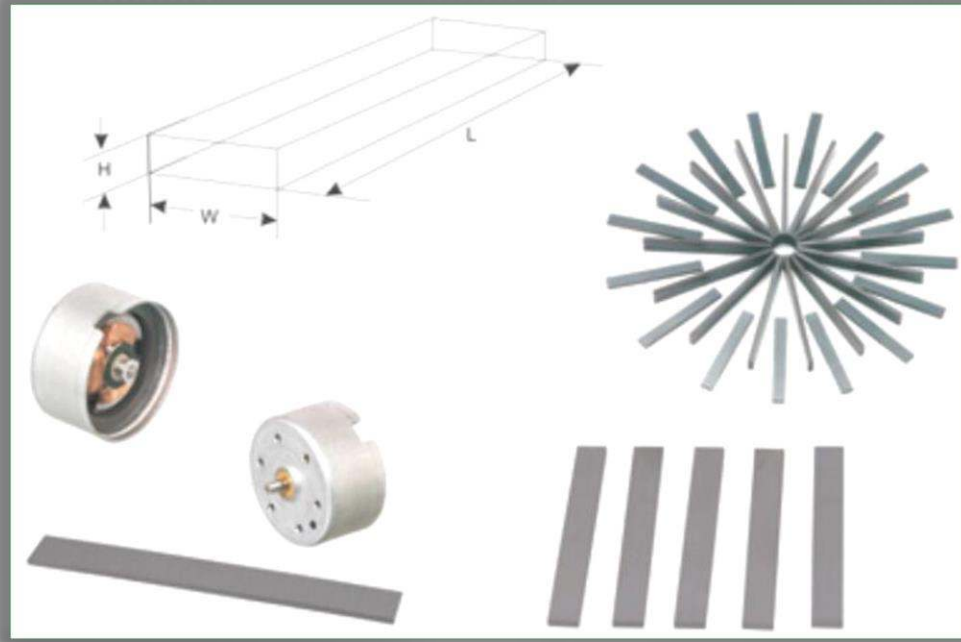
[WWW.SINONEO.COM](http://WWW.SINONEO.COM)



**SINONEO MAGNETS CO., LTD.**



# ELECTRIC MOTOR MAGNETIC STRIP



There are two categories of magnetic strips used in motor as halogen and non-halogen. The production of non-halogen motor magnetic strip was started in 2013 in our company.

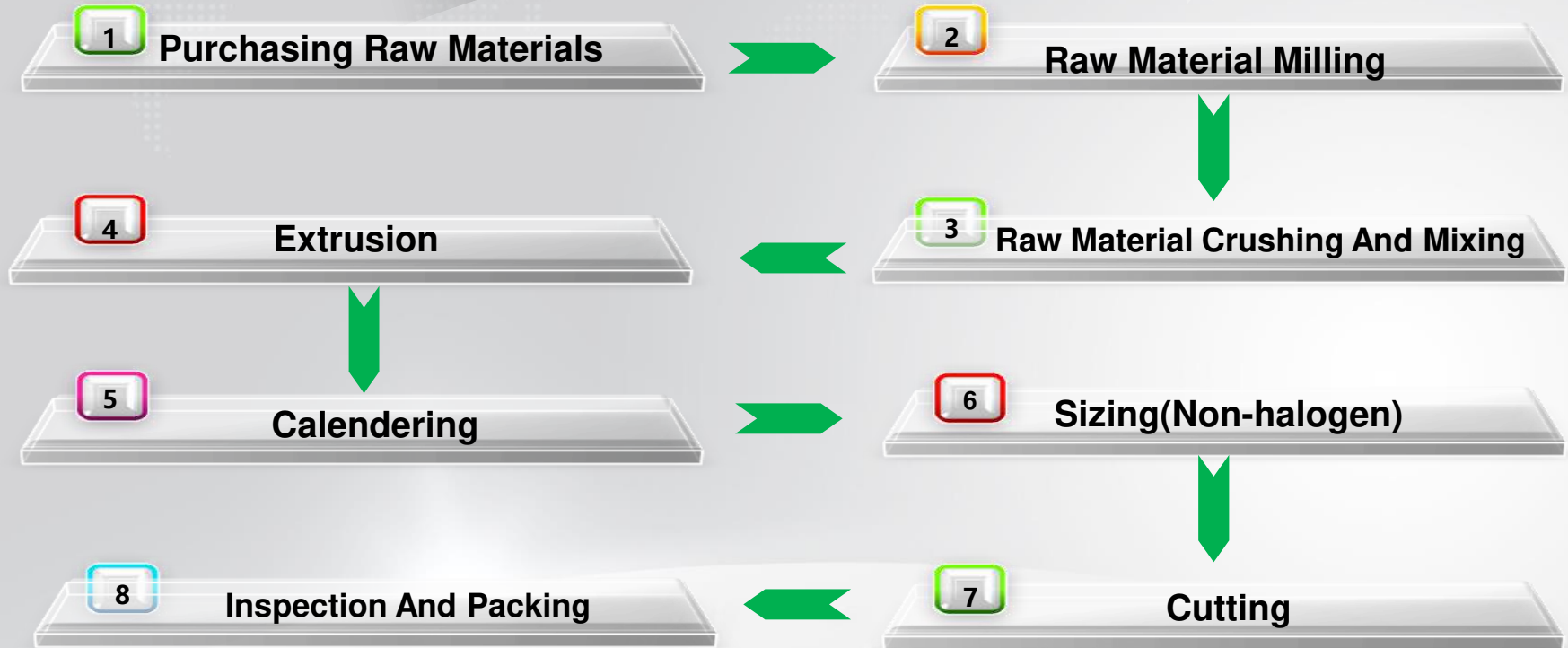
With the the combination of non-halogen rubber and ferrite powder, through the process of enclosed mixing and colendering, it's processed into the required specification strips, conforming to non-halogen requirement of EU.

Motor magnetic strips are widely used in precise motors such as micro motors, computer fan motors and other transmission equipment.

**THE MAIN  
PRODUCTION  
EQUIPMENT AND  
TESTING EQUIPMENT**



# THE PRODUCTION PROCESS OF ELECTRIC MOTOR MAGNETIC STRIP



# THE DIMENSION TOLERANCES OF ELECTRIC MOTOR MAGNETIC STRIP

Length(mm)L		Width(mm)W		Hight(mm)H	
Dimension	Tolerance	Dimension	Tolerance	Dimension	Tolerance
< 100	±0.1	< 15	±0.1	< 5	±0.05
100 ~ 250	±0.2%	15 ~ 30	±0.15	5 ~ 9	±0.15
≥250	±0.25%	≥30	±1%	≥9	±0.3

PPS:Productons will be manufactured with the dimensional tolerances of products required by the customers,if the dimensional tolerances are not in the range of the above table.

# THE TECHNICAL PROPERTIS OF ELECTRIC MOTOR MAGNETIC STRIP

Grade	Residual Induction(Br)		Coercive Force (Hcb)		Intrinsic Coercive Force (Hcj)		Max Energy Product (BH)max		Working Temp.
	mT	Gs	KA/m	Oe	KA/m	Oe	KJ/m <sup>3</sup>	MGOe	Tw(°C)
SM008	240~270	2400~2700	151~179	1900~2250	191~238	2400~3000	11.2~13.6	1.4~1.7	80
SM009	240~265	2400~2650	151~179	1900~2250	191~238	2400~3000	11.2~13.2	1.4~1.65	80
SM015	240~270	2400~2700	160~183	2000~2300	215~263	2700~3300	11.6~13.6	1.45~1.7	100

# THE PHYSICAL PROPERTIES OF ELECTRIC MOTOR MAGNETIC STRIP

Grade	Tensile Strength (kg/cm <sup>2</sup> )	Hardness (A)	Density (g/cm <sup>3</sup> )	Flame Retardancy	Alcohol	Abluent	Organic Acid/ Inorganic Acid	Thinner	Hydraulic Pressure Oil	Water
SM008	≥15	≥95	3.60 ~ 3.80	V-0	Good	Good	Average	Average	Average	Excellent
SM009	≥15	≥95	3.60 ~ 3.80	V-0	Good	Good	Average	Average	Average	Excellent
SM015	≥15	≥95	3.60 ~ 3.80	V-0	Good	Good	Average	Average	Average	Excellent



# SHIPPING AND PACKAGING



Sinoneo Magnets can ship your product almost any way you want it—in rolls, bulk on skids, cut blanks in boxes, or using personalized packaging for private labeling.

## Our Shipping ways:

1. Express courier, TNT, Fedex, DHL, UPS for your choice.  
(1), Ship door to door. You can provide your express account for the freight payable at destination. (2), Delivery time: 3-7 days
2. Air cargo , shipping to your nearest airport.  
(1), If you choose this way, please provide us your nearest airport. (2), Delivery 5-15 days. (3), Suitable for cargo over 45 kg
3. Sea cargo, shipping to your nearest port.  
(1), If you choose this way, please provide us your nearest port and zip code. (2), Delivery approximately 30 days.  
(3), This type of shipping is suitable for cargo over 200KGS, or have big volume.





OEM are welcomed, samples is available, small orders accepted.

## Let Us Assist You!

Our magnet experts will help you get exactly what you need - custom or stock - in record time with great quality at a very competitive price.

## CONTACT US



SCAN TO VISIT OUR WEBSITE

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