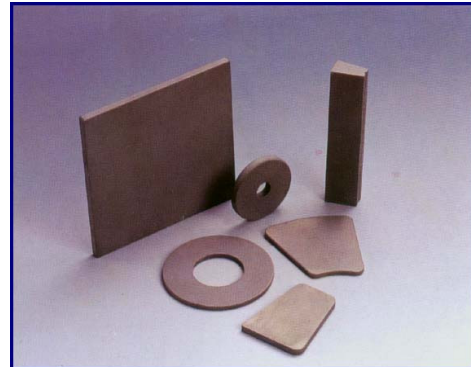


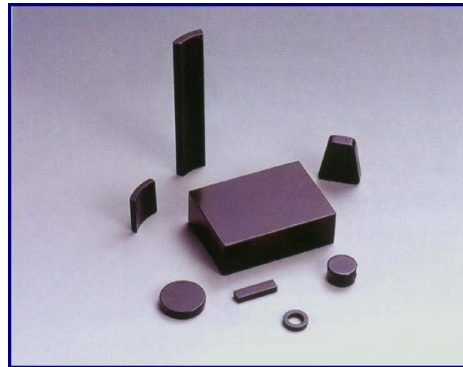
## Kinds of Surface Treatment



Zinc-Coated Magnets



Phosphatised Magnets



Epoxy-Coated Magnets



Nickel-Coated Magnets

## Properties of Surface Treatment

Coating	Coating Thickness (μm)	Corrosion Resistance in Salt Spray (Hrs)	Coating Porosity	Magnetic Flux Loss	Color	PCT
Zn	10~15	24	< 0.1	< 0.2	White	120°C 2atm 100% RH 12 Hours
Double-Ni	15~20	24	< 0.1	< 0.3	Silver	
Ni-Cu-Ni	15~30	48	< 0.2	< 0.1	Silver	
Zn-Ni	10~20	72	< 0.1	< 0.1	Multicolor	
Epoxy	10~50	200	-	-	Black	
Passivation	1~5	8	-	-	Silver	