

Specification table of Rubber magnetic sheet

| Products Description | Material Grade | | Isotropic magnet, One side matte UV coating / another side white PVC coating | | | | |
|--------------------------|--|--|--|---------|---------|---------------------------------------|---|
| | Lamination | | N/A | | | | |
| | Magnetization | | 2.0mm pole pitch on the matte UV side | | | | |
| Specification | Items Stand | | ard Data | | | | Remark |
| Available Dimensions | Length (m) | 10/ 15 / 20 / 30 | | | | | For thickness less than 0.6mm, recommend length to be 20&30m, for thickness more than 0.6mm, recommend length to be 10&15m, |
| | Width(mm) | 650 / 1000 | | | | machine maximum width 1060 mm | |
| | Thickness(mm) | 0.40 - 0.90 | | | | | Net magnet thickness |
| Appearance | Levelness | tolerance of thickness less than 20micron | | | | | |
| | Magnetization side | matt UV coating, thickness ≥30micron | | | | | |
| | Non-magnetization side | matt or gloss PVC coating, thickness ≥100micron | | | | | |
| Product Properties | Pull(g/cm ²) | ≥25 | | | | | |
| | Tensile Strength(kg/cm²) | ≥60 | | | | | |
| | Hardness | Shore D35 | | | | | |
| | Density(g/cm³) | 3,6 | | | | | |
| | Flexibility | material can be coiled to a 1/2"(12.7mm) radius without cracking | | | | at operation temperature 68°F (20°C), | |
| | Pole Pitch(mm) | ≥2.0 | | | | | |
| | Magnetic properties | Isotropic | Br(Gs) | HcB(Oe) | HcJ(Oe) | (BH) max MGOe | |
| | | | ≥1550 | ≥1100 | ≥2000 | 0.5~0.6 5 | |
| Standard Packing | Quantity | S | each roll per carton | | | | all |
| | Carton& Mark | S | carton size, appearance, quantity and mark | | | | all |
| | packing & loading | S | pallet size, bale, weight, height, mark and container | | | | all |
| warranty and storage: | 1- The rubber material life time is one year. Magnet is permanent 2- Working temperature is -20~70°C. Suggest to store in normal temp around 25°C | | | | | | |