



Magnetic Sheet

Technical Data Sheet

Material Description

Magnetic Sheet Roll Plain

Thickness

0.65mm (+/-0.03mm)

Magnetic Pull (g/cm²)

55~65

Magnetic Properties

Maximum Energy Product : 1.10-1.20MGOe

Ramanence : 2100-2200Gs

Coercivity : 1900-2000Oe

Intrinsic Coercivity : 3100-3200Oe

Physical Properties

Flexibility : can be wrapped around a rod with a 12mm radius at 20°C

Specific Gravity : 3.5 to 3.7 g/cm³

Temperature Resistance

End-Use Temperature range : -30°C / +55°C

Short term resistance : 65°C



IMPORTANT: Boni will continue to develop and improve based on this product, so the materials and data will be changed from time to time, please visit www.boni.sg for the latest information, any revisions will be made without prior notice. Various factors will affect the performance of the product, so it is the user's responsibility to check the suitability of the product before use. This product should not present health and safety hazards under normal use, Boni will not be responsible for any safety issues caused by the user's failure to use or process the product in accordance with the instructions for use.