Ningbo Empire Advanced Material Co.,Ltd

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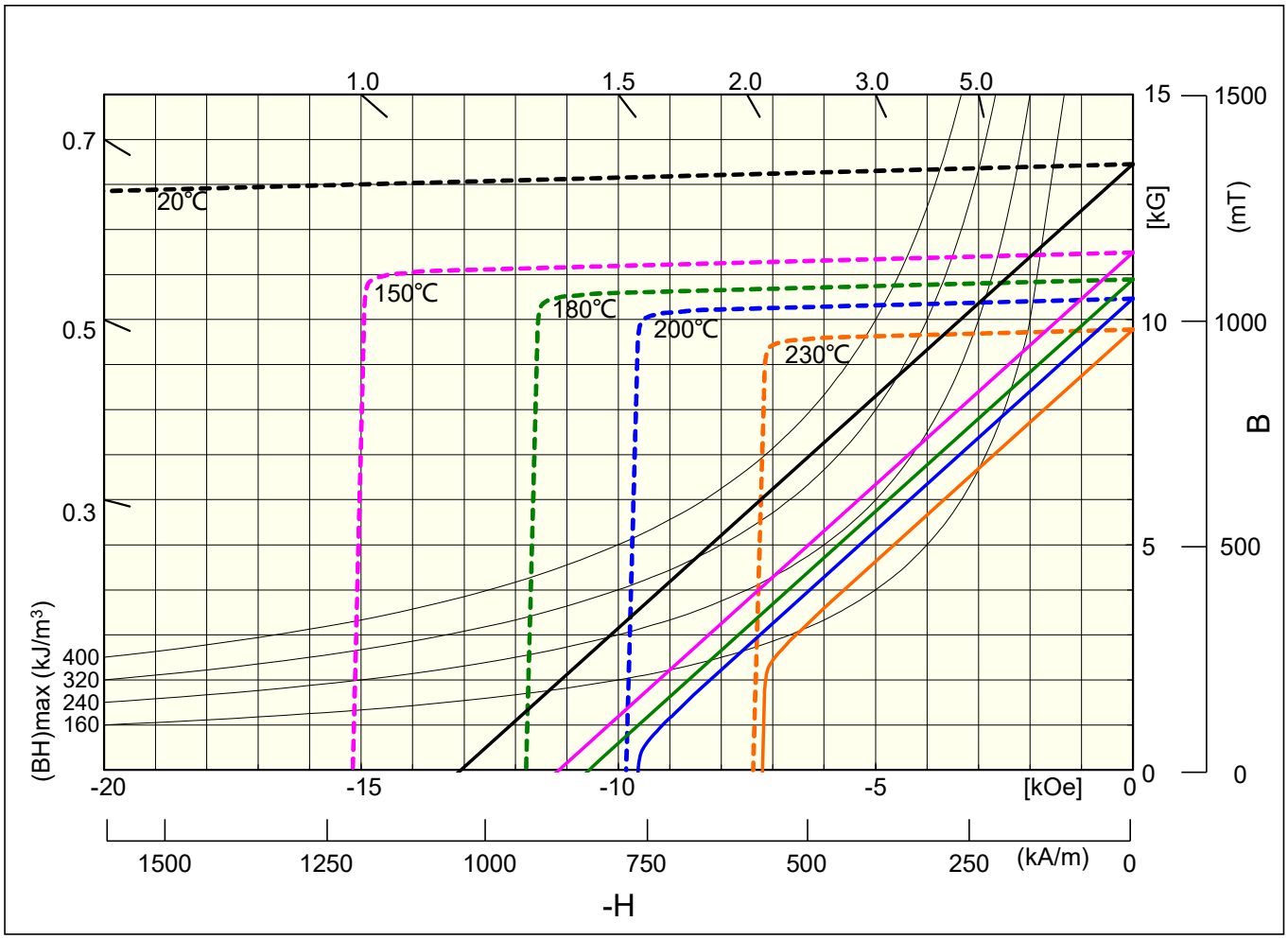

MAGNETIC CHARACTERISTICS

Remanent flux density	(mT)	1345
B_r	[kG]	13.45
Coercivity	(kA/m)	1039
H_{cb}	[kOe]	13.1
Intrinsic Coercivity	(kA/m)	2865
H_{cj}	[kOe]	36.0
Maximum energy product	(kJ/m^3)	349
$(BH)_{max}$	[MGOe]	43.9
Temperature Coefficient	α_{Br}	-0.115
(RT ~ 150℃)	α_{Hcj}	-0.400
Maximum operating temp. ★	℃	230
Relative recoil permeability	μ_{rec}	1.03

( )： in the unit of SI
[ ]： in the unit of CGS
★ ： The specification of the test sample is ϕ 10×7 column