

Data Sheet

Description _ET-Renkforce 3D Printer Pro 3-Magnetic print mate 250*235mm

BN 2269336

BUILD SURFACE	Value
PHYSICAL	
Specific Gravity (g/cm ³)	1.2
Light Transmission (%)	> 88
Water Absorption Equilibrium, 24 HRS (%)	0.35
MECHANICAL	
Tensile Strength (Mpa)	55
Elongation Ultimate (%)	> 90
Impact strength @ 10mils (In-lbs)	120
Tear Strength Propagation (g/mil)	>30
THERMAL	
Vicat Softening Temperature °C	135
Strain Relief @135°C (%)	< 0.2
BOTTOM SURFACE	
Grade	ANT-3S
Material	Mixed CPE
Br (Gs)	2400 ~ 2700
Hcb (Oe)	2100 ~ 2400
Hcj (Oe)	>=2550
(BH) _{max} (MGOe)	1.4 ~ 1.6
Operating conditions:	-40°C ~ 120°C