

AR130(50)

ABS

Ever Plastic Co., Ltd.

Product Texts

RECYCLE Content: 50 %

Processing/Physical Characteristics

	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238
Temperature	220	°C	-
Load	10	kg	-
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955

Mechanical properties

	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	37.3	MPa	ASTM D 638
Flexural Modulus	1815	MPa	ASTM D 790
Flexural Strength	52	MPa	ASTM D 790
Izod Impact notched, 1/8 in	118	J/m	ASTM D 256

Thermal properties

	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	HB	-	UL 94

Other properties

	Value	Unit	Test Standard
Density	1060	kg/m ³	ASTM D 792

Characteristics**Certifications**

Recycled Resin Content

Regional Availability

Europe, Asia Pacific