



ABSCOM® MS117AX

ACRYLONITRILE/BUTADIENE/STYRENE/ION

ABSCOM® MS117AX is an ABS material with superior surface and volume resistivity combined with exceptional colourability.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (220C /10kg)	17	g/10 min	ISO1133(B)
Flexural Modulus	2400	MPa	ISO 527
Tensile Strength at Yield	48	MPa	ISO 527
Izod Notched Impact	24	KJM2	ISO 180/1A
Surface resistivity	(3.0 x 10e8)	Ohm	IEC 61340-2-3
Volume resistivity	(3.0 x 10e8)	Ohm/cm	IEC 61340-2-3
Density	1100	Kg/m ³	ISO 1183
Flammability (1.50 mm)	HB		UL-94

All data given are typical product data and do not represent minimum values.

The actual value may vary depending on colour and additives.

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