

TEZKOM BMC 108450 AC

Low Profile BMC for Class A automotive and industrial applications

- Class A Material
- This product is recommended for components requiring very precise tolerances
- Available in natural and light colour
- It is recommended to work with chrome plated tools
- Designed for overmoulding of various components

PRODUCT CHARACTERISTICS

	STANDARD	UNIT	VALUE
DENSITY	ISO 1183	g/cm ³	1.9
% SHRINKAGE	ISO 2577	%	- 0.01
% POSTSHRINKAGE	ISO 2577	%	0.0
E-MODULUS	ASTM D790	GPa	9
FLEXURAL STRENGTH	ASTM D790	MPa	90
% ELONGATION	ASTM D790	%	0.4
IMPACT STRENGTH	ISO 179	kJ/m ²	25
BARCOL HARDNESS	ASTM D 2583	Barcol	50
FLAMMABILITY	UL 94		HB
SURFACE RESISTIVITY	IEC 60093	Ohm	10 ¹²
WATER ABSORPTION	ISO 62	%	<0.5
FLOW	TEZKOM TT0012		15
MOLDING TEMPERATURE		°C	130-150
MOLDING PRESSURE		Bar	40-80

FORM OF SUPPLY

BMC 108450 AC, is packaged in styrene tight bags and placed in cardboard or wooden boxes. Various kinds of packaging available. For alternative packaging please contact our technical

