

TEZKOM BMC 108150

General purpose BMC for household items, covers and functional components.

- Can be produced in any desired colors.
- Does not contain halogenated chemical or asbests.
- Suitable for hot pressing process.
- If used with chrome plated molds, surface gloss and surface homogeneity can be increased

PRODUCT CHARACTERISTICS

	STANDARD	UNIT	VALUE
DENSITY	ISO 1183	g/cm ³	1.9
% SHRINKAGE	ISO 2577	%	0.1
% POSTSHRINKAGE	ISO 2577	%	0.0
E-MODULUS	ASTM D790	GPa	10
FLEXURAL STRENGTH	ASTM D790	MPa	100
% ELONGATION	ASTM D790	%	0.4
IMPACT STRENGTH	ISO 179	kJ/m ²	30
BARCOL HARDNESS	ASTM D 2583	Barcol	60
FLAMMABILITY	UL 94		HB
SURFACE RESISTIVITY	IEC 60093	Ohm	10 ¹²
WATER ABSORPTION	ISO 62	%	<0.5
FLOW	TEZKOM TT0012		10
MOLDING TEMPERATURE		°C	130-150
MOLDING PRESSURE		Bar	40-80

FORM OF SUPPLY

BMC 108150, 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 service team.

