

## TEZKOM BMC 108100

### *General Purpose BMC for electrical applications*

- Can be produced in any desired colors.
- Does not contain halogenated chemical or asbests.
- Suitable for hot pressing process.

### PRODUCT CHARACTERISTICS

	STANDARD	UNIT	VALUE
DENSITY	ISO 1183	g/cm <sup>3</sup>	1.9
% SHRINKAGE	ISO 2577	%	0.1
% POSTSHRINKAGE	ISO 2577	%	0.0
E-MODULUS	ASTM D790	GPa	10
FLEXURAL STRENGTH	ASTM D790	MPa	120
% ELONGATION	ASTM D790	%	0.5
IMPACT STRENGTH	ISO 179	kJ/m <sup>2</sup>	30
BARCOL HARDNESS	ASTM D 2583	Barcol	60
FLAMMABILITY	UL 94		HB
SURFACE RESISTIVITY	IEC 60093	Ohm	10 <sup>12</sup>
WATER ABSORPTION	ISO 62	%	<0.5
FLOW	TEZKOM TT0012		11
MOLDING TEMPERATURE		°C	130-150
MOLDING PRESSURE		Bar	40-80

### FORM OF SUPPLY

BMC 108100, 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

