

TEZKOM BMC 108300 LP

Low Profile BMC for household items, electrical appliances and white goods

- Increase shrinkage compensation but reduced pigmentability
- Typical applications are functional compounds with light colours
- Shrinkage approximately zero.
- Suitable for hot pressing process.

PRODUCT CHARACTERISTICS

	STANDARD	UNIT	VALUE
DENSITY	ISO 1183	g/cm ³	1.9
% SHRINKAGE	ISO 2577	%	0.00
% POSTSHRINKAGE	ISO 2577	%	0.0
E-MODULUS	ASTM D790	GPa	11
FLEXURAL STRENGTH	ASTM D790	MPa	120
% ELONGATION	ASTM D790	%	0.4
IMPACT STRENGTH	ISO 179	kJ/m ²	35
BARCOL HARDNESS	ASTM D 2583	Barcol	65
FLAMMABILITY	UL 94		HB
SURFACE RESISTIVITY	IEC 60093	Ohm	10 ¹²
WATER ABSORPTION	ISO 62	%	<0.5
FLOW	TEZKOM TT0012		12
MOLDING TEMPERATURE		°C	130-150
MOLDING PRESSURE		Bar	40-80

FORM OF SUPPLY

BMC 108300 LP, 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

