

## **TEZKOM BMC 108700 AS**

*Anti-static BMC for industrial products and construction applications to be used in sectors where used exproof components such as chemical plants, mining, gas and oil exploration industries*

- **Anti-static Material**
- **Provides some conductivity**
- **Available only black colour**
- **Designed for exproof components for building, electrical, energy and industrial applications**

### PRODUCT CHARACTERISTICS

	STANDARD	UNIT	VALUE
DENSITY	ISO 1183	g/cm <sup>3</sup>	1.8
% SHRINKAGE	ISO 2577	%	0.1
% POSTSHRINKAGE	ISO 2577	%	0.0
E-MODULUS	ASTM D790	GPa	10
FLEXURAL STRENGTH	ASTM D790	MPa	75
% ELONGATION	ASTM D790	%	0.2
IMPACT STRENGTH	ISO 179	kJ/m <sup>2</sup>	10
BARCOL HARDNESS	ASTM D 2583	Barcol	50
FLAMMABILITY	UL 94		HB
SURFACE RESISTIVITY	IEC 60093	Ohm	10 <sup>6</sup> – 10 <sup>9</sup>
WATER ABSORPTION	ISO 62	%	<0.5
FLOW	TEZKOM TT0012		10
MOLDING TEMPERATURE		°C	130-150
MOLDING PRESSURE		Bar	40-80

### FORM OF SUPPLY

BMC 108700 AS, 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

