

BMC 350

BMC 350 is a cosmetic and appliance grade material with excellent heat and stain resistant properties. As with all other BMCI compounds, this Series can be supplied in logs, slugs or bulk. Typical applications are small appliance end panels, control panels, bases and large appliance handles, vent trim and control panels.

HEALTH AND SAFETY INFORMATION

Direct contact with this material may cause minimal eye and skin irritation. Wash thoroughly after handling. For detailed handling instructions refer to the BMC, Inc. Material Safety Data Sheet (MSDS) for this product.

IMPORTANT NOTICE

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TYPICAL PROPERTIES

Molding

Temperature ° F	280 - 330
Mold shrinkage, mil / in	.001 - .003
Specific gravity, molded	1.85 - 1.95

Mechanical-Physical

Flexural strength, psi	12 - 16,000
Flexural modulus, 10 ⁶ psi	1.6 - 1.8
Compressive strength, psi	18 - 20,000
Tensile strength, psi	6 - 7,000
Impact strength, notched Izod, ft -lb/in	3 - 5
Water absorption, 24 hours, 23 ° C, %	0.15 - 0.25
Barcol hardness	40 - 50

Thermal

Heat Deflection Temperature, 264 psi, °F	425-500+
Flammability	UL 94V-0



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