

# Milastomer™ C700BMT



Property	Unit	Method	Condition	C700BMT
Hardness (Durometer A)	-	Mitsui Method Harmonized with ISO48	Instantaneous	<b>69</b>
			5 sec. delay	-
Hardness (Durometer D)	-		5 sec. delay	-
MFR	g/10min.	Mitsui Method Harmonized with ISO1133	230°C 2.16kg	-
			230°C 10kg	<b>25</b>
Density	kg/m <sup>3</sup>	Mitsui Method Harmonized with ASTM D1505	Density gradient tube	<b>880</b>
Modulus at 100% EL	MPa	Mitsui Method Harmonized with ISO37	JIS No,3 dumbbell 500mm/min.	<b>2.3</b>
Tensile Strength at break	MPa			<b>6.9</b>
Elongation	%			<b>640</b>
Compression set	%	Mitsui Method Harmonized with ISO815	23°C 22h	-
			70°C 22h	<b>40</b>
Brittle temperature	°C	Mitsui Method	-	<b>-60 or less</b>

※Values are typical values, not specification.