



TECHNICAL DATA SHEET

FORPRENE NERO 6NM901D65

Thermoplastic Vulcanizate (TPV)

Color	Black
Markets	Automotive, Industrial
Norm compliance	Compliant with Regulation (EC) No 1907/2006 (REACH)
Processing technology	Injection moulding

Physical properties	Typical value	Units	Test Method
Hardness Shore D, 15s	65	-	ASTM D2240
Density	0.97	g/cm ³	ASTM D792
Mechanical properties	Typical value	Units	Test Method
Tear strength	115	kN/m	ASTM D624-C
Processing conditions	Typical value		
Drying	3h/80°C		
Injection moulding	Typical value		
Recommended processing temperatures:			
1st Zone	170°C		
2nd Zone	180°C		
3rd Zone	185°C		
Nozzle	195°C		
Mould	20-40 °C		

Storage

This product should be stored in a covered facility and kept away from moisture and heat.

Disclaimer

The figures reported in this Technical Data Sheet are based on tests and analyses carried out in SO.F.TER. laboratories on injection-moulded specimens. These figures indicate the typical material properties and are not to be considered a specification. The user shall always carry out his own tests and analyses in order to verify the suitability of the material for the specific application. Test carried out at 23°C unless otherwise stated.