**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/cm³	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.

### Notes

Provisional values