



Tarnoform® 400 WD POM			
			Grupa Azoty S.A.
Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
MFI temperature	190	°C	ISO 1133
MFI load	2.16	kg	ISO 1133
Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	55	MPa	ISO 527-1/-2
Charpy notched impact strength (+23°C)	4	kJ/m ²	ISO 179/1eA
Ball indentation hardness	135	MPa	ISO 2039-1
Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature (10°C/min)	167	°C	ISO 11357-1/-3
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	3.2	mm	IEC 60695-11-10
Characteristics			
Processing	Features		
Injection Molding	Low Coefficient of Friction, Copolymer		
Delivery form			
Granules			