

Akulon® F-X9182

PA6

Low/Medium Viscosity, Film Extrusion, Food Contact Quality

Properties	Typical Data	Unit	Test Method
Material specific properties			
	dry / cond		
Viscosity number	160 / *	cm ³ /g	ISO 307, 1157, 1628
RSV formic acid, 1g/100ml	2.6	-	DSM method
Density	1130 / -	kg/m ³	ISO 1183
Thermal properties			
	dry / cond		
Coeff. of linear therm. expansion (parallel)	0.9 / *	E-4/°C	ISO 11359-1/-2
Test specimen production (Film)			
	Value		
Type of extrusion	cast	-	-
Thickness of specimen	0.05	mm	-



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Viscosity-shear rate

