Property Data

Envalior
Imagine the Future

Durethan® F37A

PA6

Film Extrusion, High Viscosity, Lubricated, Food Contact Quality

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PROPERTIES	TYPICAL DATA	UNIT	TEST METHOD
GENERAL PROPERTIES	DRY / COND		
Viscosity number (sulfuric acid, 96%, 5 g/L)	225	ml/g	EN ISO 307
Relative solution viscosity (sulfuric acid, 96%, 5 g/L)	3.7		EN ISO 307
Humidity absorption	3 / *	%	Sim. to ISO 62
Water absorption	10 / *	%	Sim. to ISO 62
Melting temperature (10°C/min)	222 / *	°C	ISO 11357-1/-3
Density	1140 / –	kg/m³	ISO 1183
Shape of granules	cylindrical		

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