

## Durethan® C38FA 000000

Film Extrusion, Unreinforced, Extrusion, Food Contact Quality, Medium Viscosity

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PROPERTIES	TYPICAL DATA	UNIT	TEST METHOD
THERMAL PROPERTIES	DRY / COND		
Melting temperature (10°C/min)	212 / *	°C	ISO 11357-1/-3
ELECTRICAL PROPERTIES	DRY / COND		
Relative permittivity (1 MHz)	-/3	_	IEC 62631-2-1
Volume resistivity	- / <b>1E11</b>	Ohm*m	IEC 62631-3-1
Surface resistivity	* / 1E11	Ohm	IEC 62631-3-2
Electric strength	<b>-/30</b>	kV/mm	IEC 60243-1
OTHER PROPERTIES	DRY / COND		
Water absorption	10 / *	%	Sim. to ISO 62
Humidity absorption	3/*	%	Sim. to ISO 62
Density	1130 / –	kg/m³	ISO 1183

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