

Durethan® C38FA

PA*

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

Print Date: 2025-01-30

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	- / 1E11	Ohm*m	IEC 62631-3-1
Surface resistivity	* / 1E11	Ohm	IEC 62631-3-2
Electric strength	- / 30	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

Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.
Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.
Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.
Copyright © Envalior 2025. All rights reserved. No part of the information may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of Envalior.