



**PRODUCT CODE** 

**TİSETİLEN N 70D02 R01 BLF** 

**PRODUCT DESCRIPTION** 

LDPE, 70% CALCIUM CARBONATE FILLED, NATURAL, FILM EXTRUSION

PHYSICAL	PROPERTIES	CONDITION	STANDARD	UNITS	VALUE
	DENSITY	-	ISO 1183	g/cm <sup>3</sup>	1.73-1.76
	ASH CONTENT	<del>-</del>	ISO 3451	%	68-72
	MOISTURE CONTENT	-	ISO 15512	%	<0.1

HERMAL	PROPERTIES	CONDITION	STANDARD	UNITS	VALUE
	VICAT SOFTENING TEMPERATURE	50 N	ISO 306	°C	-
	HEAT DEFLECTION TEMPERATURE	0,45 MPa	ISO 75	°C	-
	HEAT DEFLECTION TEMPERATURE	1,80 MPa	ISO 75	°C	-
-	MELTING TEMPERATURE	10 K/min	ISO 11357	°C	110-115
	BALL PRESSURE TEST	120 °C	ISO 60695-10-2	-	-

## Data are based on dry conditions

To the best of our knowledge, the information contained in this publication is accurate; however, we do not assume any liability whatsoever for the accuracy and completeness of such information. The information contained in this publication should not be construed as a promise or guarantee of specific properties of our products. Any values shown are based on testing of laboratory test specimens and represent data that fall within the standard range of properties for natural material. These values alone do not represent a sufficient basis for any part design. Colorants or other additives may cause significant variations in data values. Properties of molded pans can he influenced by a wide variety of factors including, but not limited to, material selection, additives, part design, processing conditions and environmental exposure. Any determination of the suitability of a particular material and part design for any use contemplated by the users and the manner of such use is the sole responsibility of the users, who must assure themselves that the material as subsequently processed meets the needs of their particular product or use. It is the sole responsibility of the users investigate whether any existing patents are infringed by the use of the materials mentioned in this publication. Call Customer Services for the appropriate Material Safety Data Sheets (MSDS) before attempting to process our products.



