

PRODUCT CODE

TİSOPLEN C 50D02 R01 EN

PRODUCT DESCRIPTION

PPH, 50% CALCIUM CARBONATE FILLED, NATURAL, INJECTION

Ļ	PROPERTIES	CONDITION	STANDARD	UNITS	VALUE
SICA	DENSITY	-	ISO 1183	g/cm ³	1.36-1.41
РНУ	ASH CONTENT	-	ISO 3451	%	48-52
	MOISTURE CONTENT	-	ISO 15512	%	<0.1

RMAL	PROPERTIES	CONDITION	STANDARD	UNITS	VALUE
	VICAT SOFTENING TEMPERATURE	50 N	ISO 306	°C	-
	HEAT DEFLECTION TEMPERATURE	0,45 MPa	ISO 75	°C	-
뿌	HEAT DEFLECTION TEMPERATURE	1,80 MPa	ISO 75	°C	-
F	MELTING TEMPERATURE	10 K/min	ISO 11357	°C	160-170
	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 investigate whether any existing patents are infringed by the use of their particular product or use. It is the sole responsibility of the users for the appropriate Material Safety Data Sheets (MSDS) before attempting to process our products.



TİSAN ENGINEERING PLASTIC LTD.CO. EKŞİOĞLU MAH.YAVUZ SELİM CD. 86. SOK NO:4 ALEMDAĞ ÇEKMEKÖY / İSTANBUL PHONE: +90 216 429 36 65 FAX: +90 216 312 14 78

