



CERTIFICATE OF ANALYSIS



PRODUCT : EPLAMID 6 IM
COLOUR : NATURAL
CODE : EPM3IM0005
LOT : 7103042

CUSTOMER: MB BARTER

DATE OF ISSUE :

NO	TEST ITEM	METHOD	UNIT	RESULT
		PHYSICAL PROPERTIES 23 °C		
1	SPECIFIC GRAVITY	ISO 1183	gr /cm ³	1,0598
2	ASH CONTENT	ISO 3451	%	-
3	VISCOSITY(%96 H ₂ SO ₄)	ISO 307	cm ³ /gr	...
THERMAL PROPERTIES				
4	MELTING POINT	-	° C	210
MECHANICAL PROPERTIES				
5	ELASTIC MODULUS IN TENSION	ISO 527	N/mm ²	2800
6	STRENGTH AT BREAK	ISO 527	N/mm ²	70
7	TENSILE ELONGATION AT BREAK	ISO 527	%	30
8	IZOD IMPACT STRENGTH ,NOTCHED	ISO 180/1A	kJ/m ²	88,7
9	HARDNES SHORE D	ISO 868	-	74
FLAME PROPERTIES				
10	FLAME RETARDENCY	UL 94	-	HB

The information in this datasheet is given in good faith but without warranty. These data do not release you from the obligation to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you are beyond our control and, therefore, entirely your own responsibility. Eplamid and Eplon are registered name of Epsan Plastik Ltd. Sti.

APPROVAL

